



CST9 rabbit pAb

Catalog No BYab-12220 Isotype IgG Reactivity Human; Mouse Applications WB Gene Name CST9 CLM Protein Name CST9 Immunogen Synthesized peptide derived from human CST9 AA range: 108-158 Specificity This antibody detects endogenous levels of CST9 at Human/Mouse Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. Dilution WB 1: 500-2000 Concentration 1 mg/ml Purity 290% Storage Stability -20°C/1 year Synonyms Observed Band Cell Pathway Secreted . May be targeted through the Golgi via the secretory pathway Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas hepididymis and kinery and a weak expression in brain (PubMed: 20565643). Function function: May play a role in hematopoiettic differentiation or inflammation, induction: Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomono		
Reactivity Human; Mouse Applications WB Gene Name CST9 CLM Protein Name CST9 Immunogen Synthesized peptide derived from human CST9 AA range: 108-158 Specificity This antibody detects endogenous levels of CST9 at Human/Mouse Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. Dilution WB 1: 500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Cell Pathway Secreted . May be targeted through the Golgi via the secretory pathway . Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed:12535658) Expressed in epididymis, kidney, lestis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus with a strong expression in inflammation .induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (H-L60) or myelomonocytic leukemia cells (U-937), similarity.Belongs to the cystatin family, subcellular location:May be targeted through the Golgi via the secretory pathway, issues periodicity:Expressed in brain. Barely expressed in thora cells (H-C6) or myelomonocytic leukemia cells (H-C6) or myelomonocytic leukemia cells in the prior cell lines except for breast adenocarcinoma	Catalog No	BYab-12220
Applications WB Gene Name CST9 CLM Protein Name CST9 Immunogen Synthesized peptide derived from human CST9 AA range: 108-158 Specificity This antibody detects endogenous levels of CST9 at Human/Mouse Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. Dilution WB 1: 500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Cell Pathway Secreted . May be targeted through the Golgi via the secretory pathway Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed: 12535658). Not expressed in brain (PubMed: 12535658). Expressed in epididymis kidney, testis, spinal cord, and thymus with a storage expression in epididymis kidney, testis, spinal cord, and thymus with a storage expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed: 20565543). Function function: May play a role in hematopoietic differentiation or inflammation, induction: Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (II-60) or myelomonocytic eleukemia cells (II-60) or	Isotype	IgG
Gene Name CST9 CLM Protein Name CST9 Immunogen Synthesized peptide derived from human CST9 AA range: 108-158 Specificity This antibody detects endogenous levels of CST9 at Human/Mouse Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. Dilution WB 1: 500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Cell Pathway Secreted . May be targeted through the Golgi via the secretory pathway Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed: 12535658). Not expressed in brain (PubMed: 12535658). Expressed in epididymis and kidney and a weak expression in the spinal cord and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed: 20565543). Function function:May play a role in hematopoietic differentiation or inflammation, induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937), similarity. Belongs to the cystatin family, subcellular location:May be targeted through the Golgi via the secretory pathway, tissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in brain. Barely expressed in tumor cell lines except for breast adenocarcinoma	Reactivity	Human; Mouse
Protein Name CST9 Immunogen Synthesized peptide derived from human CST9 AA range: 108-158 Specificity This antibody detects endogenous levels of CST9 at Human/Mouse Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. Dilution WB 1: 500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Cell Pathway Secreted . May be targeted through the Golgi via the secretory pathway. Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis, and kidney and a weak expression in the spinal cord and thymus (PubMed:20565543). Function function:May play a role in hematopoietic differentiation or inflammation. induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937), similarity. Belongs to the cystatin family, subcellular location:May be targeted through the Golgi via the secretory pathway, lissue specificity:Expressed in	Applications	WB
Immunogen Synthesized peptide derived from human CST9 AA range: 108-158 Specificity This antibody detects endogenous levels of CST9 at Human/Mouse Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. Dilution WB 1: 500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Cell Pathway Secreted . May be targeted through the Golgi via the secretory pathway Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed:20565543). Function function:May play a role in hematopoietic differentiation or inflammation, induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937), similarity. Belongs to the cystatin family, subcellular location:May be targeted through the Golgi via the secretory pathway, tissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expres	Gene Name	CST9 CLM
Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. Dilution WB 1: 500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Cell Pathway Secreted . May be targeted through the Golgi via the secretory pathway Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis and kidney and a weak expression in the spinal cord, and thymus with a strong expression in inflammation. induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937), similarity:Belongs to the cystatin family, subcellular location:May be targeted through the Golgi via the secretory pathway. In family, subcellular location:May be targeted through the Golgi via the secretory pathway. Itssue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in the bear of the expressed in the pancreas. Not expressed in the pan	Protein Name	CST9
Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. Dilution WB 1: 500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Cell Pathway Secreted . May be targeted through the Golgi via the secretory pathway Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed:20565543). Function function:May play a role in hematopoietic differentiation or inflammation. induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937), similarity:Belongs to the cystatin family, subcellular location:May be targeted through the Golgi via the secretory pathway, lissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. The pressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas.	Immunogen	Synthesized peptide derived from human CST9 AA range: 108-158
Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. Dilution WB 1: 500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Expressed in May be targeted through the Golgi via the secretory pathway. Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed: 12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed: 20565543). Function function:May play a role in hematopoietic differentiation or inflammation., induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937), similarity. Belongs to the cystatin family, subcellular location:May be targeted through the Golgi via the secretory pathway, tissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas.	Specificity	This antibody detects endogenous levels of CST9 at Human/Mouse
Purification The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. Dilution WB 1: 500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Cell Pathway Secreted . May be targeted through the Golgi via the secretory pathway Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed:20565543). Function function:May play a role in hematopoietic differentiation or inflammation.,induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937), similarity. Belongs to the cystatin family, subcellular location:May be targeted through the Golgi via the secretory pathway, tissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in brain (Problem of the cystatin family, subcellular location:May be targeted through the Golgi via the secretory pathway, tissue specificity:Expressed in brain. Barely expressed in tumor cell lines except for breast adenocarcinoma	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
using specific immunogen. Dilution WB 1: 500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Cell Pathway Secreted May be targeted through the Golgi via the secretory pathway. Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed:20565543). Function function:May play a role in hematopoietic differentiation or inflammation. induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937), similarity:Belongs to the cystatin family, subcellular location:May be targeted through the Golgi via the secretory pathway, tissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in brain. Barely expressed in tumor cell lines except for breast adenocarcinoma	Source	Polyclonal, Rabbit,IgG
Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Cell Pathway Secreted . May be targeted through the Golgi via the secretory pathway Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed:20565543). Function function:May play a role in hematopoietic differentiation or inflammation.,induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937),.similarity:Belongs to the cystatin family.,subcellular location:May be targeted through the Golgi via the secretory pathway, tissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in brain. Barely expressed in tumor cell lines except for breast adenocarcinoma		using specific immunogen.
Synonyms Observed Band Cell Pathway Secreted . May be targeted through the Golgi via the secretory pathway Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed:20565543). Function function:May play a role in hematopoietic differentiation or inflammation.,induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937).,similarity:Belongs to the cystatin family.,subcellular location:May be targeted through the Golgi via the secretory pathway, tissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in brain. Barely expressed in tumor cell lines except for breast adenocarcinoma	Concentration	1 mg/ml
Synonyms Observed Band Cell Pathway Secreted . May be targeted through the Golgi via the secretory pathway Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed:20565543). Function function:May play a role in hematopoietic differentiation or inflammation.,induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937).,similarity:Belongs to the cystatin family.,subcellular location:May be targeted through the Golgi via the secretory pathway, tissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in brain. Barely expressed in tumor cell lines except for breast adenocarcinoma	Purity	≥90%
Cell Pathway Secreted . May be targeted through the Golgi via the secretory pathway Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed:20565543). Function function:May play a role in hematopoietic differentiation or inflammation.,induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937).,similarity:Belongs to the cystatin family.,subcellular location:May be targeted through the Golgi via the secretory pathway.,tissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in brain. Barely expressed in tumor cell lines except for breast adenocarcinoma	Storage Stability	-20°C/1 year
Cell Pathway Secreted . May be targeted through the Golgi via the secretory pathway Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed:20565543). Function function:May play a role in hematopoietic differentiation or inflammation.,induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937).,similarity:Belongs to the cystatin family.,subcellular location:May be targeted through the Golgi via the secretory pathway.,tissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in brain. Barely expressed in tumor cell lines except for breast adenocarcinoma	Synonyms	
Tissue Specificity Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed:20565543). Function function:May play a role in hematopoietic differentiation or inflammation.,induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937).,similarity:Belongs to the cystatin family.,subcellular location:May be targeted through the Golgi via the secretory pathway.,tissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in brain. Barely expressed in tumor cell lines except for breast adenocarcinoma	Observed Band	
(PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed:20565543). Function function:May play a role in hematopoietic differentiation or inflammation.,induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937).,similarity:Belongs to the cystatin family.,subcellular location:May be targeted through the Golgi via the secretory pathway.,tissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in brain. Barely expressed in tumor cell lines except for breast adenocarcinoma	Cell Pathway	Secreted . May be targeted through the Golgi via the secretory pathway
inflammation., induction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937)., similarity:Belongs to the cystatin family., subcellular location:May be targeted through the Golgi via the secretory pathway., tissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in brain. Barely expressed in tumor cell lines except for breast adenocarcinoma	Tissue Specificity	(PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus
	Function	inflammationinduction:Up-regulated by LPS, in some cancer cells such as promyelocytic leukemia cells (HL-60) or myelomonocytic leukemia cells (U-937).,similarity:Belongs to the cystatin family.,subcellular location:May be targeted through the Golgi via the secretory pathway.,tissue specificity:Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas. Not expressed in brain. Barely expressed in tumor cell lines except for breast adenocarcinoma

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658

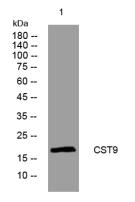


国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询



Background	The cystatin superfamily encompasses proteins that contain multiple cystatin-like sequences. Some of the members are active cysteine protease inhibitors, while others have lost or perhaps never acquired this inhibitory activity. There are three inhibitory families in the superfamily, including the type 1 cystatins (stefins), type 2 cystatins and the kininogens. The type 2 cystatin proteins are a class of cysteine proteinase inhibitors found in a variety of human fluids and secretions, where they appear to provide protective functions. The cystatin locus on chromosome 20 contains the majority of the type 2 cystatin genes and pseudogenes. This gene is located in the cystatin locus and encodes a secreted protein that may play a role in hematopoietic differentiation or inflammation. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.





Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658