



PROM2 Polyclonal Antibody

Catalog No BYab-06854 Isotype IgG Reactivity Human;Rat;Mouse Applications WB;ELISA Gene Name PROM2 PROML2 UNQ2521/PRO6014 Protein Name Prominin-2 (PROM-2) (Prominin-like protein 2) (hPROML2) Immunogen Synthesized peptide derived from part region of human protein Specificity PROM2 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 91kD Cell Pathway 4 Apical cell membrane; Multi-pass membrane protein. Cell projection, microvillus membrane; Multi-pass membrane protein. Cell projection, microvillus membrane; Multi-pass membrane protein. Cell projection, dilum membrane; Multi-pass		
Reactivity Human;Rat;Mouse Applications WB;ELISA Gene Name PROM2 PROML2 UNQ2521/PRO6014 Protein Name Prominin-2 (PROM-2) (Prominin-like protein 2) (hPROML2) Immunogen Synthesized peptide derived from part region of human protein Specificity PROM2 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 91kD Cell Pathway Apical cell membrane ; Multi-pass membrane protein . Cell projection, microvillus membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver, in submucosal tumor, expressed in spindle-shaped	Catalog No	BYab-06854
Applications WB;ELISA Gene Name PROM2 PROML2 UNQ2521/PRO6014 Protein Name Prominin-2 (PROM-2) (Prominin-like protein 2) (hPROML2) Immunogen Synthesized peptide derived from part region of human protein Specificity PROM2 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 91kD Cell Pathway Apical cell membrane : Multi-pass membrane protein. Basolateral cell membrane : Multi-pass membrane protein. Cell projection, microvillus membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammany gland adrean gland placenta, stomach, spinal cord and liver in submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. Function PTM:Glycosylated., similarity:Belongs to the prominin family., subcellular location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral collocation:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral collocation:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral collocation:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral collocation:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apica	Isotype	IgG
Gene Name PROM2 PROML2 UNQ2521/PRO6014 Protein Name Prominin-2 (PROM-2) (Prominin-like protein 2) (hPROML2) Immunogen Synthesized peptide derived from part region of human protein Specificity PROM2 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 91kD Cell Pathway Apical cell membrane; Multi-pass membrane protein. Cell projection, microvillus membrane; Multi-pass membrane protein. Collegizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, thyroid gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate	Reactivity	Human;Rat;Mouse
Protein Name Prominin-2 (PROM-2) (Prominin-like protein 2) (hPROML2) Immunogen Synthesized peptide derived from part region of human protein Specificity PROM2 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 91kD Cell Pathway Apical cell membrane; Multi-pass membrane protein . Cell projection, microvillus membrane; Multi-pass membrane protein . Cell projection, cilium membrane; Multi-pass membrane protein . Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral lumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. Function PTM:Glycosylated, similarity:Belongs to the prominin family, subcellular location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral	Applications	WB;ELISA
Immunogen Synthesized peptide derived from part region of human protein Specificity PROM2 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 91kD Cell Pathway Apical cell membrane ; Multi-pass membrane protein . Cell projection, microvillus membrane ; Multi-pass membrane protein . Cell projection, microvillus membrane ; Multi-pass membrane protein . Cell projection, dicrovillus membrane ; Multi-pass membrane protein . Cell projection, dicrovillus membrane ; Multi-pass membrane protein . Cell projection, dicrovillus membrane ; Multi-pass membrane protein . Cell projection, dilum membrane ; Multi-pass membrane protein . Cell projection, silium membrane ; Multi-pass membrane protein . Cell projection, silium membrane ; Multi-pass membrane protein . Cell projection, silium membrane ; Multi-pass membrane protein . Cell projection, silium membrane ; Multi-pass membrane protein . Cell projection, silium membrane ; Multi-pass membrane protein . Cell projection, silium membrane ; Multi-pass membrane protein . Cell projection, silium membrane ; Multi-pass membrane protein . Cell	Gene Name	PROM2 PROML2 UNQ2521/PRO6014
Specificity PROM2 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Observed Band 91kD Cell Pathway Apical cell membrane; Multi-pass membrane protein. Cell projection, microvillus membrane; Multi-pass membrane protein. Cell projection, microvillus membrane; Multi-pass membrane protein. Cell projection, cilium membrane; Multi-pass membrane protein. Cell projection, microvillus membrane; in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. Function PTM:Glycosylated.,similarity:Belongs to the prominin family.,subcellular location:Colocalizes with PROM1. Associate	Protein Name	Prominin-2 (PROM-2) (Prominin-like protein 2) (hPROML2)
Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 91kD Cell Pathway Apical cell membrane ; Multi-pass membrane protein . Basolateral cell membrane ; Multi-pass membrane protein . Cell projection, microvillus membrane ; Multi-pass membrane protein . Cell projection, cilium membrane ; Multi-pass membrane protein . Cell projection, cilium membrane ; Multi-pass membrane protein . Cell projection, cilium membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. Function PTM:Glycosylated., similarity:Belongs to the prominin family, subcellular location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral	Immunogen	Synthesized peptide derived from part region of human protein
Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 91kD Cell Pathway Apical cell membrane; Multi-pass membrane protein . Cell projection, microvillus membrane; Multi-pass membrane protein . Cell projection, cilium membrane; Multi-pass membrane protein . Cell projection, cilium membrane; Multi-pass membrane protein . Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. Function PTM:Glycosylated., similarity:Belongs to the prominin family., subcellular location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral	Specificity	PROM2 Polyclonal Antibody detects endogenous levels of protein.
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 91kD Cell Pathway Apical cell membrane; Multi-pass membrane protein. Basolateral cell membrane; Multi-pass membrane protein. Cell projection, microvillus membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. Function PTM:Glycosylated.,similarity:Belongs to the prominin family.,subcellular location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral	Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 91kD Cell Pathway Apical cell membrane; Multi-pass membrane protein. Basolateral cell membrane; Multi-pass membrane protein. Cell projection, microvillus membrane; Multi-pass membrane protein. Cell projection, cilium membrane; Multi-pass membrane protein. Cell projection, cilium membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. Function PTM:Glycosylated, similarity:Belongs to the prominin family, subcellular location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral	Source	Polyclonal, Rabbit,IgG
Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 91kD Cell Pathway Apical cell membrane; Multi-pass membrane protein . Cell projection, microvillus membrane; Multi-pass membrane protein . Cell projection, cilium membrane; Multi-pass membrane protein . Cell projection, cilium membrane; Multi-pass membrane protein . Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. Function PTM:Glycosylated.,similarity:Belongs to the prominin family, subcellular location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral	Purification	·
Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 91kD Cell Pathway Apical cell membrane; Multi-pass membrane protein. Basolateral cell membrane; Multi-pass membrane protein. Cell projection, microvillus membrane; Multi-pass membrane protein. Cell projection, cilium membrane; Multi-pass membrane protein. Cell projection, cilium membrane; Multi-pass membrane protein. Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. Function PTM:Glycosylated.,similarity:Belongs to the prominin family.,subcellular location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral	Dilution	WB 1:500-2000 ELISA 1:5000-20000
Synonyms Observed Band 91kD Apical cell membrane; Multi-pass membrane protein. Basolateral cell membrane; Multi-pass membrane protein. Cell projection, microvillus membrane; Multi-pass membrane protein. Cell projection, cilium membrane; Multi-pass membrane protein. Cell projection, cilium membrane; Multi-pass membrane protein. Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. Function PTM:Glycosylated.,similarity:Belongs to the prominin family.,subcellular location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral	Concentration	1 mg/ml
Synonyms Observed Band 91kD Cell Pathway Apical cell membrane; Multi-pass membrane protein. Basolateral cell membrane; Multi-pass membrane protein. Cell projection, microvillus membrane; Multi-pass membrane protein. Cell projection, cilium membrane; Multi-pass membrane protein. Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. Function PTM:Glycosylated.,similarity:Belongs to the prominin family.,subcellular location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral	Purity	≥90%
Observed Band Pathway Apical cell membrane; Multi-pass membrane protein. Basolateral cell membrane; Multi-pass membrane protein. Cell projection, microvillus membrane; Multi-pass membrane protein. Cell projection, cilium membrane; Multi-pass membrane protein. Cell projection, cilium membrane; Multi-pass membrane protein. Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. Function PTM:Glycosylated.,similarity:Belongs to the prominin family.,subcellular location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral	Storage Stability	-20°C/1 year
Cell Pathway Apical cell membrane; Multi-pass membrane protein. Basolateral cell membrane; Multi-pass membrane protein. Cell projection, microvillus membrane; Multi-pass membrane protein. Cell projection, cilium membrane; Multi-pass membrane protein. Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. PTM:Glycosylated.,similarity:Belongs to the prominin family.,subcellular location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral	Synonyms	
 Multi-pass membrane protein . Cell projection, microvillus membrane; Multi-pass membrane protein . Cell projection, cilium membrane; Multi-pass membrane protein . Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral membranes of epithelial cells (By similarity). Tissue Specificity Present in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. Function PTM:Glycosylated.,similarity:Belongs to the prominin family.,subcellular location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral 	Observed Band	91kD
kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines. Function PTM:Glycosylated.,similarity:Belongs to the prominin family.,subcellular location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral	Cell Pathway	Multi-pass membrane protein . Cell projection, cilium membrane ; Multi-pass membrane protein . Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral
location:Colócalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral	Tissue Specificity	kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in
	Function	location:Colocalizes with PROM1. Associates with membrane in a cholesterol-dependent manner. Localizes to the apical and basolateral

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



	in saliva within small membrane particles (at protein level). Expressed in kidney, prostate, trachea, esophagus, salivary gland, thyroid gland, mammary gland adrenal gland, placenta, stomach, spinal cord and liver. In submucosal tumor, expressed in spindle-shaped or stellate stromal cells. Expressed in prostate cancer cell lines.,
Background	This gene encodes a member of the prominin family of pentaspan membrane glycoproteins. The encoded protein localizes to basal epithelial cells and may be involved in the organization of plasma membrane microdomains. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2009],
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.

Nanjing BYabscience technology Co.,Ltd