



REM1 Polyclonal Antibody

and Gem-like GTP-binding protein 1) Immunogen Synthesized peptide derived from part region of human protein Specificity REM1 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 Cell Pathway Tissue Specificity Most highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also fou epithelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and acinar cells in the pan and the prostate. Function function:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signalingsimilarity:Belongs to the small GTPase superfamily. RGK family.subunit.in viro, interacts with calmodulin in a calcium-dependent manner, fissue specificity. Most highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph node, kidney and testis. Also fou epithelium in the prostate.		
Reactivity Human;Mouse Applications WB;ELISA Gene Name REM1 GES REM Protein Name GTP-binding protein REM 1 (GTPase-regulating endothelial cell sprouting) and Gem-like GTP-binding protein 1) Immunogen Synthesized peptide derived from part region of human protein Specificity REM1 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 32kD Cell Pathway Intracellular,membrane, Tissue Specificity Most highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also for cells with secretory function such as the islest of Langerhans, lobule/duct epithelium in the breast, bile duct epithelium in the liver, surface epithelium endometrial glands of the uterus, colon muccosa and actina cells in the pan and the prostate. Function function.Promotes endothelial cell sprouting in Ca(2+) signaling.similarity.Belongs to the small GTPase supertamily. RGK family, subunit hn vitor, interacts with calmodu	Catalog No	BYab-05619
Applications WB;ELISA Gene Name REM1 GES REM Protein Name GTP-binding protein REM 1 (GTPase-regulating endothelial cell sprouting) and Gem-like GTP-binding protein 1) Immunogen Synthesized peptide derived from part region of human protein Specificity REM1 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 Cell Pathway Tissue Specificity Most highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, jymph node, kidney and testis. Also fou cells with secretory function such as the istes of Langerhams, lobule/duct eripthelium in the breast, bile duct eripthelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and actime cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signaling, similarity.Belongs to the small GTPase superfamily. RGK family, subuntit. In tvro, interact. Uwer levels found in a calcium-dependent manner., utsue specificityNost highly expressed in the endothelial lini	Isotype	lgG
Gene Name REM1 GES REM Protein Name GTP-binding protein REM 1 (GTPase-regulating endothelial cell sprouting) and Gem-like GTP-binding protein 1) Immunogen Synthesized peptide derived from part region of human protein Specificity REM1 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 32kD Cell Pathway intracellular,membrane, Tissue Specificity Most highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also fou cells with secretory function such as the islest of Langerhams, lobule/duct epithelium in the breast, bile duct epithelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and actim-epithelium endometrial glands of the uterus, colon mucosa and actim-epithelium endometrial glands of the uterus, surface with calmodulin in a calciuni-dependent manner., itssue specificit/Nost highly expressed in	Reactivity	Human;Mouse
Protein Name GTP-binding protein REM 1 (GTPase-regulating endothelial cell sprouting) and Gem-like GTP-binding protein 1) Immunogen Synthesized peptide derived from part region of human protein Specificity REM1 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 Cell Pathway Tissue Specificity Most highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also fou cells with secretory function such as the islets of Langerhans, lobule/duct epithelium in the irostate. Function function:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signaling, similarity:Belongs to the small GTPase superfamily. RGK family, subuncit in vitro, interacts with calmodulin in a calcium-dependent manner, tissue specificy:Most highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph node kidney and testis. Also fou cells with secretory function such	Applications	WB;ELISA
and Gem-like GTP-binding protein 1) Immunogen Synthesized peptide derived from part region of human protein Specificity REM1 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 Cell Pathway Tissue Specificity Most highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also fou epithelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and acinar cells in the pan and the prostate. Function function:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signaling. similarity:Belongs to the small GTPase superfamily. RGK family. subunit. In vitro, interacts with calmodulin in a calcium-dependent manner, fusue specificity. Most highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph node, kidney and testis. Also fou evolved in angiogenesis. May function in Ca(2+) signaling. similarity:Belongs to the small GTPase s	Gene Name	REM1 GES REM
Specificity REM1 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	Protein Name	GTP-binding protein REM 1 (GTPase-regulating endothelial cell sprouting) (Rad and Gem-like GTP-binding protein 1)
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 Okst Number Most highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also fou cells with secretory function such as the islets of Langerhans, lobule/duct epithelium in the breast, bile duct epithelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and acinar cells in the pan and the prostate. Function function:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signingsimilarly.:Belongs to the small GTPase superfamily. RGK familysubunit.In vitro, interacts with calmodulin in a calcium-dependent mannertissue specificity.Most highly expressed in the endothelial lining of being superfamily. RGK familysubunit.In vitro, interacts with calmodulin in a calcium-dependent mannertissue specificity.Most highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph node	Immunogen	Synthesized peptide derived from part region of human protein
SourcePolyclonal, Rabbit,IgGPurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWB 1:500-2000 ELISA 1:5000-20000Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsImage: StabilityObserved Band32kDCell Pathwayintracellular,membrane,Tissue SpecificityMost highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also for cells with secretory function such as the islets of Langerhans, lobule/duct epithelium in the breast, bile duct epithelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and acinar cells in the para and the prostate.Functionfunction:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signaling, similarity:Belongs to the small GTPase superfamily. RGK family, subunit:In vitro, interacts with calmodulin in a calcium-dependent manner, itssue specificity. Most highly expressed in the endothelial lining of prostate.	Specificity	REM1 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 -20°C/1 year Observed Band 32kD Cell Pathway intracellular,membrane, Tissue Specificity Most highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also four demotrating and actin cytoskeletal reorgani May be involved in anglegnesis. May function in Ca(2+) signaling, similarity: Belongs to the small GTPase superfamily. RGK family, subunit: In vitro, interacts with calmodulin in a calcium-dependent manner, tissue specificity. Most highly expressed in the start clower levels found in spleen, lymph node, ling of the blood vessels in the para and the prostate. Function function:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in anglegnesis. May function in Ca(2+) signaling.; similarity:Belongs to the small GTPase superfamily. RGK family, subunit: In vitro, interacts with calmodulin in a calcium-dependent manner, tissue specificity:Most highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph node blood vessels in uterus manner, start acting and actin cytoskeletal reorgani May be involved in anglegnesis. May function in Ca(2+) signaling.	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 -20°C/1 year Observed Band 32kD Cell Pathway intracellular,membrane, Tissue Specificity Most highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also for cells with secretory function such as the islets of Langerhans, lobule/duct epithelium in the breast, bile duct epithelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and actinar cells in the pana and the prostate. Function function:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signaling., similarity:Belongs to the small GTPase superfamily. RGK family, subunit.In vitro, interacts with calmodulin in a calcium-dependent manner., tissue specificity:Nost highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph nod	Source	Polyclonal, Rabbit,IgG
Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms -20°C/1 year Observed Band 32kD Cell Pathway intracellular,membrane, Tissue Specificity Most highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also fou cells with secretory function such as the islets of Langerhans, lobule/duct epithelium in the breast, bile duct epithelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and acinar cells in the part and the prostate. Function function:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signaling.,similarity:Belongs to the small GTPase superfamily. RGK family.,subunit:In vitro, interacts with calmodulin in a calcium-dependent manner., tissue specificity.Most highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph nod	Purification	
Purity ≥90% Storage Stability -20°C/1 year Synonyms -20°C/1 year Observed Band 32kD Cell Pathway intracellular,membrane, Tissue Specificity Most highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also fou cells with secretory function such as the islets of Langerhans, lobule/duct epithelium in the breast, bile duct epithelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and acinar cells in the part and the prostate. Function function:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signaling.,similarity:Belongs to the small GTPase superfamily. RGK family.,subunit.In vitro, interacts with calmodulin in a calcium-dependent manner.,tissue specificity:Most highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph nod	Dilution	WB 1:500-2000 ELISA 1:5000-20000
Storage Stability -20°C/1 year Synonyms -20°C/1 year Observed Band 32kD Cell Pathway intracellular,membrane, Tissue Specificity Most highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also for cells with secretory function such as the islets of Langerhans, lobule/duct epithelium in the breast, bile duct epithelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and acinar cells in the part and the prostate. Function function:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signaling., similarity:Belongs to the small GTPase superfamily. RGK family., subunt:In vitro, interacts with calmodulin in a calcium-dependent manner., tissue specificity:Most highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph nod	Concentration	1 mg/ml
SynonymsObserved Band32kDCell Pathwayintracellular,membrane,Tissue SpecificityMost highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also for cells with secretory function such as the islets of Langerhans, lobule/duct epithelium in the breast, bile duct epithelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and acinar cells in the para and the prostate.Functionfunction:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signaling.,similarity:Belongs to the small GTPase superfamily. RGK family.,subunit:In vitro, interacts with calmodulin in a calcium-dependent manner.,tissue specificity:Most highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph nod	Purity	≥90%
Observed Band32kDCell Pathwayintracellular,membrane,Tissue SpecificityMost highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also fou cells with secretory function such as the islets of Langerhans, lobule/duct epithelium in the breast, bile duct epithelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and acinar cells in the part and the prostate.Functionfunction:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signaling.,similarity:Belongs to the small GTPase superfamily. RGK family.,subunit:In vitro, interacts with calmodulin in a calcium-dependent manner.,tissue specificity:Most highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph nod	Storage Stability	-20°C/1 year
Cell Pathwayintracellular,membrane,Tissue SpecificityMost highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also for cells with secretory function such as the islets of Langerhans, lobule/duct epithelium in the breast, bile duct epithelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and acinar cells in the pare and the prostate.Functionfunction:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signaling.,similarity:Belongs to the small GTPase superfamily. RGK family.,subunit:In vitro, interacts with calmodulin in a calcium-dependent manner.,tissue specificity:Most highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph nod	Synonyms	
Tissue SpecificityMost highly expressed in the endothelial lining of the blood vessels in uteru heart. Lower levels found in spleen, lymph node, kidney and testis. Also for cells with secretory function such as the islets of Langerhans, lobule/duct epithelium in the breast, bile duct epithelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and acinar cells in the pane and the prostate.Functionfunction:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signaling.,similarity:Belongs to the small GTPase superfamily. RGK family.,subunit:In vitro, interacts with calmodulin in a calcium-dependent manner.,tissue specificity:Most highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph nod	Observed Band	32kD
 heart. Lower levels found in spleen, lymph node, kidney and testis. Also four cells with secretory function such as the islets of Langerhans, lobule/duct epithelium in the breast, bile duct epithelium in the liver, surface epithelium endometrial glands of the uterus, colon mucosa and acinar cells in the pare and the prostate. Function function:Promotes endothelial cell sprouting and actin cytoskeletal reorgani May be involved in angiogenesis. May function in Ca(2+) signaling.,similarity:Belongs to the small GTPase superfamily. RGK family.,subunit:In vitro, interacts with calmodulin in a calcium-dependent manner.,tissue specificity:Most highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph nod 	Cell Pathway	intracellular,membrane,
May be involved in angiogenesis. May function in Ca(2+) signaling.,similarity:Belongs to the small GTPase superfamily. RGK family.,subunit:In vitro, interacts with calmodulin in a calcium-dependent manner.,tissue specificity:Most highly expressed in the endothelial lining of blood vessels in uterus and heart. Lower levels found in spleen, lymph nod	Tissue Specificity	epithelium in the breast, bile duct epithelium in the liver, surface epithelium in the endometrial glands of the uterus, colon mucosa and acinar cells in the pancreas
kidney and testis. Also found in cells with secretory function such as the islo	Function	signaling, similarity:Belongs to the small GTPase superfamily. RGK

Nanjing BYabscience technology Co.,Ltd

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



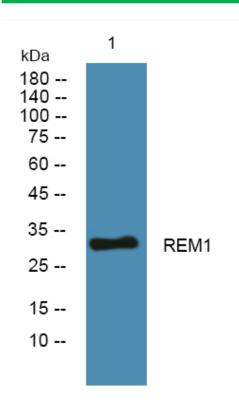
国内优质抗体供应商

24H 在线服务, 欢迎咨询



	Langerhans, lobule/duct epithelium in the breast, bile duct epithelium in the liver, surface epithelium in the endometrial glands of the uterus, colon mucosa and acinar cells in the pancreas and the prostate.,
Background	The protein encoded by this gene is a GTPase and member of the RAS-like GTP-binding protein family. The encoded protein is expressed in endothelial cells, where it promotes reorganization of the actin cytoskeleton and morphological changes in the cells. [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.

Products Images



Western blot analysis of lysates from PC12 cells, primary antibody was diluted at 1:1000, 4°over night

Nanjing BYabscience technology Co.,Ltd