

Anti-REM1 antibody



Description	Unconjugated Rabbit polyclonal to REM1
Model	STJ190850
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Gene ID	28954
Gene Symbol	REM1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	REM1 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Most highly expressed in the endothelial lining of the blood vessels in uterus and heart. Lower levels found in spleen, lymph node, kidney and testis. Also found in cells with secretory function such as the islets of 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.
Purification	REM1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	GTP-binding protein REM 1 GTPase-regulating endothelial cell sprouting Rad and Gem-like GTP-binding protein 1
Molecular Weight	32 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:15922OMIM:610388
Alternative Names	GTP-binding protein REM 1 GTPase-regulating endothelial cell sprouting Rad and Gem-like GTP-binding protein 1
Function	Promotes endothelial cell sprouting and actin cytoskeletal reorganization. May be involved in angiogenesis. May function in Ca(2+) signaling.

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