

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. |

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com