



## REM1 rabbit pAb

Cat#: orb772567 (Manual)

For research use only. Not intended for diagnostic use.

Product Name REM1 rabbit pAb

Host species Rabbit

**Applications** WB;ELISA

Species Cross-Reactivity Human; Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

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...

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name GTP-binding protein REM 1 (GTPase-regulating endothelial cell sprouting)

(Rad and Gem-like GTP-binding protein 1)

Gene Name REM1 GES REM

Cellular localization intracellular, membrane,

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Clonality** Polyclonal





Concentration 1 mg/ml

**Observed band** 32kD

**Human Gene ID** 28954

O75628 **Human Swiss-Prot Number** 

**Alternative Names** 

**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],

1 kDa 180 --140 --100 --75 --60 --45 --35 --REM1 25 --15 --10 --

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