

RIMS4 Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP50830

Product Information

Application WB, IHC Primary Accession Q9H426

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality polyclonal
Calculated MW 29329

Additional Information

Gene ID 140730

Other Names Regulating synaptic membrane exocytosis protein 4, RIM4 gamma,

Rab3-interacting molecule 4, RIM 4, RIMS4, C20orf190

Dilution WB~~ 1:1000 IHC~~1:50~100

Format Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4,

150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.

Storage Conditions -20°C

Protein Information

Name RIMS4

Synonyms C20orf190

Function Regulates synaptic membrane exocytosis.

Cellular Location Synapse.

Background

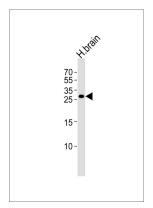
Regulates synaptic membrane exocytosis (By similarity).

References

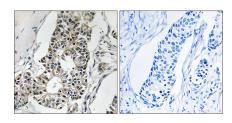
Wang Y., et al. Genomics 81:126-137(2003). Deloukas P., et al. Nature 414:865-871(2001).

Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Matsuoka S., et al. Science 316:1160-1166(2007).

Images



Western blot analysis of lysate from human brain tissue lysate, using RIMS4 Antibody, was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 ug.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using RIMS4 antibody.

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