

Rabbit RIMS4 Polyclonal Antibody | anti-RIMS4 antibody

Rabbit anti-RIMS4 Antibody

CATALOG # AAA221587	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

RIMS4; Polyclonal Antibody; Rabbit anti-RIMS4 Antibody; C20orf190; Regulating synaptic membrane exocytosis protein 4; RIM4 gamma; Rab3-interacting molecule 4; RIM 4; anti-RIMS4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-RIMS4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RIMS4. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RIMS4 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of RIMS4 expression in Hela (A), NIH3T3 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-RIMS4 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	328927014
NCBI GeneID	140730

NCBI Accession #	NP_001192246.1
NCBI GenBank Nucleotide #	NM_001205317.1
UniProt Accession #	Q9H426; P60191; Q8CIX1
Molecular Weight	29,329 Da
NCBI Official Full Name	regulating synaptic membrane exocytosis protein 4 isoform 1
NCBI Official Synonym Full Names	regulating synaptic membrane exocytosis 4
NCBI Official Symbol	RIMS4
NCBI Official Synonym Symbols	RIM4; RIM 4; RIM-4; C20orf190; RIM4gamma; RIM4-gamma
NCBI Protein Information	regulating synaptic membrane exocytosis protein 4; RIM4 gamma; rab3-interacting molecule 4
UniProt Protein Name	Regulating synaptic membrane exocytosis protein 4
UniProt Gene Name	RIMS4
UniProt Synonym Gene Names	C20orf190; RIM 4
UniProt Entry Name	RIMS4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rims4-antibody-immunohistochemistry-western-blot-elisa/221587>