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RIMS4 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5833a

Product Information

Application	WB, E
Primary Accession	Q9H426
Other Accession	NP_892015.1
Reactivity	Human, Rat, Mouse
Predicted	Bovine, Canine, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB20237
Calculated MW	29329
Antigen Region	15-44

Additional Information

Gene ID	140730
Other Names	Regulating synaptic membrane exocytosis protein 4, RIM4 gamma, Rab3-interacting molecule 4, RIM 4, RIMS4, C20orf190
Target/Specificity	This RIMS4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 15-44 amino acids from the N-terminal region of human RIMS4.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	RIMS4 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

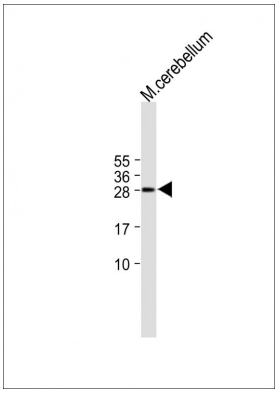
Protein Information

Name	RIMS4
Synonyms	C20orf190

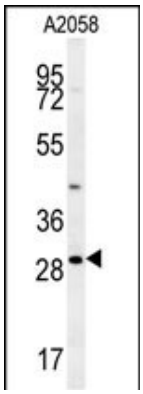
Function Regulates synaptic membrane exocytosis.

Cellular Location Synapse.

Images



All lanes : Anti-RIMS4 Antibody (N-term) at 1:500 dilution Lane 1: mouse cerebellum tissue lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size : 28kDa Blocking/Dilution buffer: 5% NFDM/TBST.



RIMS4 Antibody (N-term) (Cat. #AP5833a) western blot analysis in A2058 cell line lysates (35ug/lane).This demonstrates the RIMS4 antibody detected the RIMS45 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.