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RHBDL2 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI12781

Product Information

Application	WB
Primary Accession	Q9NX52
Other Accession	NM_017821, NP_060291
Reactivity	Human, Rat, Rabbit, Pig, Dog, Horse, Bovine
Predicted	Human, Rabbit, Pig, Dog, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34021

Additional Information

Gene ID	54933
Alias Symbol	MGC16997, RRP2
Other Names	Rhomboid-related protein 2, RRP2, 3.4.21.105, Rhomboid-like protein 2, Rhomboid-related protein 2, N-terminal fragment, NTF, Rhomboid-related protein 2, C-terminal fragment, CTF, RHBDL2
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-RHBDL2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	RHBDL2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

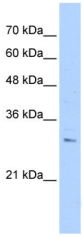
Protein Information

Name	RHBDL2
Function	Regulator of proteosome activity independent of enzymatic activity (PubMed:26109405). Involved in regulated intramembrane proteolysis and the subsequent release of functional polypeptides from their membrane anchors (PubMed:11672525, PubMed:15047175). Known substrate: EFNB3 (PubMed:15047175).
Cellular Location	[Rhomboid-related protein 2, C-terminal fragment]: Cell membrane; Multi-pass membrane protein

References

Gregory,S.G.,(2006)Nature441(7091),315-321ReconstitutionandStorage:Forshorttermuse,storeat2-8Cupto1week.Forlongtermstorage,storeat-20Cinsmallaliquotstopreventfreeze-thawcycles.

Images



WB Suggested Anti-RHBDL2 Antibody Titration: 0.2-1 µg/ml
Positive Control: PANC1 cell lysate

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