

MMD2 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP18167a

Product Information

Application	WB, E
Primary Accession	Q8IY49
Other Accession	Q8R189 , NP_001094070.1
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB25995
Calculated MW	31264
Antigen Region	6-35

Additional Information

Gene ID	221938
Other Names	Monocyte to macrophage differentiation factor 2, Progesterone and adiponectin receptor family member 10, Progesterone and adiponectin receptor family member X, MMD2, PAQR10
Target/Specificity	This MMD2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 6-35 amino acids from the N-terminal region of human MMD2.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
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	MMD2 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	MMD2 (HGNC:30133)
Cellular Location	Golgi apparatus membrane; Multi-pass membrane protein

Tissue Location

Shows restricted expression with highest levels in brain and testis.

Background

MMD2 is a homologue of MMD and both proteins are members of the so far uncharacterized Hemolysin-III (Hly-III) family, and are atypical members of the PAQR family. PAQR10/MMD2, has recently (G

References

McGovern, D.P., et al. Hum. Mol. Genet. 19(17):3468-3476(2010)

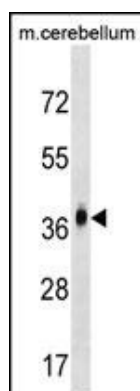
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Davila, S., et al. Genes Immun. 11(3):232-238(2010)

Trynka, G., et al. Gut 58(8):1078-1083(2009)

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Images



MMD2 Antibody (N-term) (Cat. #AP18167a) western blot analysis in mouse cerebellum tissue lysates (35ug/lane). This demonstrates the MMD2 antibody detected the MMD2 protein (arrow).

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