

Rabbit anti-Human, mouse MMD2 Polyclonal Antibody | anti-MMD2 antibody

MMD2 Antibody

CATALOG # AAA230033	HOST Rabbit	REACTIVITY Human, mouse	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	-----------------------------------	--

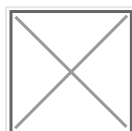
PRODUCT SYNONYMS

MMD2; Polyclonal Antibody; MMD2 Antibody; Monocyte to macrophage differentiation factor 2; Progesterone and adiponectin receptor family member 10; Progesterone and adiponectin receptor family member X; PAQR10; anti-MMD2 antibody

PRODUCT SPECIFICATIONS

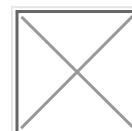
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	270
Applicable Applications for anti-MMD2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Monocyte to macrophage differentiation factor 2 protein (1-38AA)
Immunogen Species	Homo Sapiens (Human)
Research Area	Signal Transduction
Target Names	MMD2
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-243497 / sc-243496
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunofluorescent analysis of U251 cells using AAA230033 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA230033 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: MMD2 antibody at 3ug/mlLane 1: Mouse brain tissueLane 2: Mouse kidney tissueLane 3: U251 whole cell lysateLane 4: 293T whole cell lysateLane 5: Mouse liver tissueSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 32,29,23 kDaObserved band size: 23 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-MMD2 antibody	perinuclear region of cytoplasm, protein kinase activity, positive regulation of neuron differentiation, positive regulation of protein kinase activity, positive regulation of Ras protein signal transduction, protein phosphorylation, regulation of protein localization
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	154759277
NCBI GeneID	221938
NCBI Accession #	NP_001094070.1
NCBI GenBank Nucleotide #	NM_001100600.1
UniProt Accession #	Q8IY49; Q6NVU5; Q6TCH0; B5MBW4
Molecular Weight	22,730 Da
NCBI Official Full Name	monocyte to macrophage differentiation factor 2 isoform 1
NCBI Official Synonym Full Names	monocyte to macrophage differentiation-associated 2
NCBI Official Symbol	MMD2
NCBI Official Synonym Symbols	PAQR10
NCBI Protein Information	monocyte to macrophage differentiation factor 2
UniProt Protein Name	Monocyte to macrophage differentiation factor 2
UniProt Gene Name	MMD2
UniProt Synonym Gene Names	PAQR10
UniProt Entry Name	PAQRA_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mmd2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/230033>