

Rabbit anti-Human, Mouse RMDN3 Polyclonal Antibody | anti-RMDN3 antibody

Anti-RMDN3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262119	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

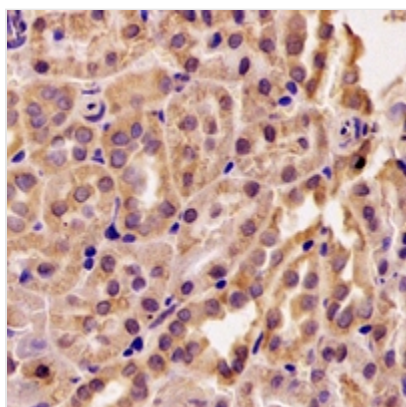
PRODUCT SYNONYMS

RMDN3; Polyclonal Antibody; Anti-RMDN3 Antibody; FAM82A2; FAM82C; PTPIP51; Regulator of microtubule dynamics protein 3; RMD-3; hRMD-3; Cerebral protein 10; Protein FAM82A2; Protein FAM82C; Protein tyrosine phosphatase-interacting protein 51; TCPTP-interacting protein 51; anti-RMDN3 antibody

PRODUCT SPECIFICATIONS

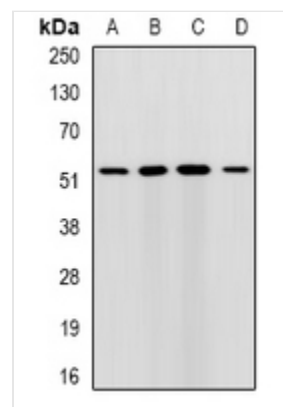
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RMDN3 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	341
Applicable Applications for anti-RMDN3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human RMDN3
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RMDN3 staining in rat kidney 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 RMDN3 expression in HepG2 (A), MCF7 (B), mouse liver (C), mouse brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RMDN3 antibody	Rabbit polyclonal antibody to RMDN3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	756140861
NCBI GeneID	55177
NCBI Accession #	NP_001291731.1
NCBI GenBank Nucleotide #	NM_001304802.1
UniProt Accession #	Q96TC7; Q6ZWE9; Q96H23; Q96SD6; Q9H6G1; Q9NVQ6; A9UMZ9; B3KRR3
Molecular Weight	38,247 Da
NCBI Official Full Name	regulator of microtubule dynamics protein 3 isoform 1
NCBI Official Synonym Full Names	regulator of microtubule dynamics 3
NCBI Official Symbol	RMDN3
NCBI Official Synonym Symbols	RMD3; RMD-3; FAM82C; FAM82A2; ptpip51
NCBI Protein Information	regulator of microtubule dynamics protein 3
UniProt Protein Name	Regulator of microtubule dynamics protein 3
UniProt Gene Name	RMDN3
UniProt Synonym Gene Names	FAM82A2; FAM82C; PTPIP51; RMD-3; hRMD-3
UniProt Entry Name	RMD3_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/rmdn3-antibody-immunohistochemistry-western-blot-elisa/262119>