RMDN1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	RMDN1, Polyclonal Antibody
Full Product Name	RMDN1 Antibody; Biotin conjugated
Product Gene Name	anti-RMDN1 antibody
Product Synonym Names	Regulator of microtubule dynamics protein 1; RMD-1; hRMD-1; Protein FAM82B; RMDN1; FAM82B; CGI-90
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid
Purity/Purification	>95%,Protein G purified
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.
Matching Pairs	Unconjugated Antibody: RMDN1 (MBS7001852) Biotin Conjugated Antibody: RMDN1 (MBS7001508)
Molecular Weight	30,847 Da
OMIM	611871
3D Structure	ModBase 3D Structure for Q96DB5
Immunogen	Recombinant human Regulator of microtubule dynamics protein 1 protein
Conjugation	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-RMDN1 antibody	ELISA (EIA)
Related Product Information for anti-RMDN1 antibody	MBS7001508 is an antibody targeting RMDN1. Also known as RMDN1 Antibody; Biotin conjugated. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-RMDN1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for RMDN1. It may not necessarily be applicable to this product.

NCBI GI #	557878638
NCBI GeneID	51115
NCBI Accession #	NP_001273636.1
UniProt Primary Accession #	Q96DB5

UniProt Secondary Accession #	Q9Y398; A9UMZ8; B4DNF5; B4DZW6; B5MC61; C9JSC6; E7EVI2
UniProt Related Accession #	Q96DB5
GenBank Nucleotide #	NM_001286707.1
NCBI Official Full Name	regulator of microtubule dynamics protein 1 isoform 2
NCBI Official Synonym Full Names	regulator of microtubule dynamics 1
NCBI Official Symbol	RMDN1
NCBI Official Synonym Symbols	RMD1; RMD-1; CGI-90; FAM82B
UniProt Protein Name	Regulator of microtubule dynamics protein 1
UniProt Synonym Protein Names	Protein FAM82B
UniProt Gene Name	RMDN1
UniProt Synonym Gene Names	FAM82B; RMD-1; hRMD-1
UniProt Entry Name	RMD1_HUMAN
NCBI Protein Information	regulator of microtubule dynamics protein 1
UniProt Comments for RMDN1	FAM82B: Belongs to the FAM82/RMD family. Protein type: Unknown function Chromosomal Location of Human Ortholog: 8q21.3 Cellular Component: microtubule; mitochondrion; spindle pole
Research Articles on RMDN1	**1.** Observational study of gene-disease association and gene-environment interaction. (HuGE Navigator)
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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