RNF6 Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	RNF6, Monoclonal Antibody
Full Product Name	RNF6 (E3 Ubiquitin-protein Ligase RNF6, SPG2, DKFZp686P0776) (MaxLight 650)
Product Gene Name	anti-RNF6 antibody
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	3B1
Host	Mouse
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight650.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human RNF6.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight650 conjugates are sensitive to light. For maximum recov of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	16,680 Da
OMIM	133239
3D Structure	ModBase 3D Structure for Q9Y252
Immunogen	Partial recombinant corresponding to aa1-101, from human RNF6 (NP_005968) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MNQSRSRSDGGSEETLPQDHNHHENERRWQQERLHREEAYYQFINELNDEDYRLMRDHNLLGTPGEITSEELQQRLDGVKEQLASQPDLRDGTNYRD
Conjugate	MaxLight650
Product Categories/Family for anti-RNF6 antibody	Antibodies; Transcription Factors; Zinc (Ring) Finger
Applications Tested/Suitable for anti-RNF6 antibody	FLISA, Immunofluorescence (IF), Western Blot (WB)
Application Notes for anti-RNF6 antibody	IF: 10ug/ml Applications are based on unconjugated antibody.
Related Product Information for anti-RNF6 antibody	MBS6224371 is an antibody targeting RNF6. Also known as RNF6 (E3 Ubiquitin-protein Ligase RNF6, SPG2, DKFZp686P0776) (MaxLight 650). Reac in Human. Host: Mouse.

Other Notes	Small volumes of anti-RNF6 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessa 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 RNF6. It may not necessarily be applicable to this product.

NCBI GI #	5174653
NCBI GeneID	6049
NCBI Accession #	NP_005968
UniProt Primary Accession #	Q9Y252
UniProt Secondary Accession #	Q5W0H0; Q9BZP5; Q9UF41; B4DDP0
UniProt Related Accession #	Q9Y252
GenBank Nucleotide #	NM_005977
NCBI Official Full Name	E3 ubiquitin-protein ligase RNF6
NCBI Official Synonym Full Names	ring finger protein (C3H2C3 type) 6
NCBI Official Symbol	RNF6
UniProt Protein Name	E3 ubiquitin-protein ligase RNF6
Protein Family	E3 ubiquitin-protein ligase
UniProt Gene Name	RNF6
UniProt Synonym Gene Names	SPG2
UniProt Entry Name	RNF6_HUMAN
NCBI Protein Information	E3 ubiquitin-protein ligase RNF6; RING-H2 protein RNF-6
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.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/monoclonal-human-antibody/rnf6/6224371