FA96B Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	FA96B, Polyclonal Antibody
Full Product Name	FA96B, NT (FAM96B, MIP18, Mitotic spindle-associated MMXD complex subunit MIP18, MSS19-interacting protein of 18kD, Protein FAM96B) (MaxLight 490)
Product Gene Name	anti-FA96B antibody
Product Synonym Gene Name	FAM96B
Product Synonym Names	FAM96B; MIP18; Mitotic spindle-associated MMXD complex subunit MIP18; MSS19-interacting protein of 18kD; Protein FAM96B
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight490.
Purity/Purification	Purified by Protein A Affinity Chromatography.
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 amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight490 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	17,663 Da
OMIM	614778
3D Structure	ModBase 3D Structure for Q9Y3D0
Immunogen	FA96B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 23~53 amino acids from the C-terminal region of human WDR75.
Conjugate	MaxLight490
Note	Preservative Free
Product Categories/Family for anti-FA96B antibody	Antibodies; FAM
Applications Tested/Suitable for anti-FA96B antibody	Flow Cytometry (FC/FACS), FLISA, Immunohistochemistry (IHC), Western Blot (WB)
Application Notes for anti-FA96B antibody	FC/FACS: 1:10-50 FLISA: 1:1,000 IHC: 1:50-100 WB: 1:100-500 Applications are based on unconjugated antibody.
Related Product Information for anti-FA96B antibody	MaxLight490 is a new Blue-Green photostable dye conjugate comparable to DyLight488, Alexa Fluor488 and offers better labeling efficiency, brighter imaging and increased immunodetection. Absorbance (491nm); Emission (515nm); Extinction Coefficient 73,000.
Product References and Citations for anti-FA96B antibody	Ewing, R.M. Mol. Syst. Biol. 3, 89 (2007). Wistow, G. Mol. Vis. 8, 171-184 (2002).

Other Notes	Small volumes of anti-FA96B 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.
Searchable Terms for FA96B purchase	MBS6297543 is an antibody targeting FA96B. Also known as FA96B, NT (FAM96B, MIP18, Mitotic spindle-associated MMXD complex subunit MIP18, MSS19-interacting protein of 18kD, Protein FAM96B) (MaxLight 490). Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for FA96B. It may not necessarily be applicable to this product.

NCBI GI #	7706343
NCBI GeneID	51647
NCBI Accession #	NP_057146.1
UniProt Primary Accession #	Q9Y3D0
UniProt Related Accession #	Q9Y3D0
GenBank Nucleotide #	NM_016062.3
NCBI Official Full Name	mitotic spindle-associated MMXD complex subunit MIP18
NCBI Official Synonym Full Names	family with sequence similarity 96, member B
NCBI Official Symbol	FAM96B
NCBI Official Synonym Symbols	MIP18; CGI-128
UniProt Protein Name	Mitotic spindle-associated MMXD complex subunit MIP18
UniProt Synonym Protein Names	MSS19-interacting protein of 18 kDa; Protein FAM96B
UniProt Gene Name	FAM96B
UniProt Synonym Gene Names	MIP18; CGI-128; HSPC118
UniProt Entry Name	MIP18_HUMAN
NCBI Protein Information	mitotic spindle-associated MMXD complex subunit MIP18; MSS19-interacting protein of 18 kDa
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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