

Rabbit anti-Human FA96B Polyclonal Antibody | anti-FAM96B antibody

FA96B Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289762	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

FA96B; Polyclonal Antibody; FA96B Antibody (N-term); Mitotic spindle-associated MMXD complex subunit MIP18; MSS19-interacting protein of 18 kDa; Protein FAM96B; FAM96B; MIP18; anti-FAM96B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This FA96B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 16-45 amino acids from the N-terminal region of human FA96B.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	16-45
Sequence Length	163
Applicable Applications for anti-FAM96B antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

FA96B Antibody (N-term) flow cytometric analysis of A375 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)

Formalin-fixed and paraffin-embedded human skin reacted with FA96B Antibody (N-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



WB (Western Blot)

Western blot analysis of FA96B Antibody (N-term) in A375 cell line lysates (35ug/lane). FA96B (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FAM96B antibody	Cancer; Cell biology
References	Ewing,R.M. Mol. Syst. Biol. 3, 89 (2007) Wistow,G. Mol. Vis. 8, 171-184 (2002)

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706343
NCBI GeneID	51647
NCBI Accession #	NP_057146.1
NCBI GenBank Nucleotide #	NM_016062.3
UniProt Accession #	Q9Y3D0
Molecular Weight	17663
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
NCBI Protein Information	mitotic spindle-associated MMXD complex subunit MIP18
UniProt Protein Name	Mitotic spindle-associated MMXD complex subunit MIP18
UniProt Gene Name	FAM96B
UniProt Synonym Gene Names	MIP18
UniProt Entry Name	MIP18_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/fa96b-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/289762>