

Mouse Fibronectin Monoclonal Antibody | anti-FN1 antibody

Fibronectin Mouse mAb

CATALOG # AAA276829	HOST Mouse	REACTIVITY Human, Rat, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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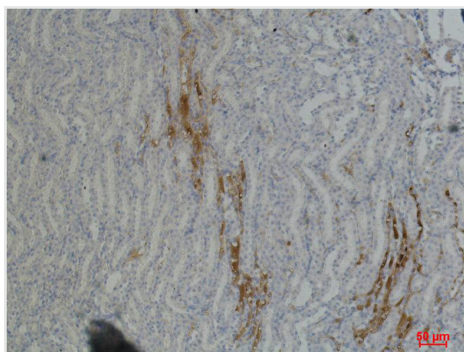
PRODUCT SYNONYMS

Fibronectin; Monoclonal Antibody; Fibronectin Mouse mAb; CIG; Cold insoluble globulin; fibronectin 1; FN; fN1; FNZ; GFND; GFND2; Ugl-Y3; anti-FN1 antibody

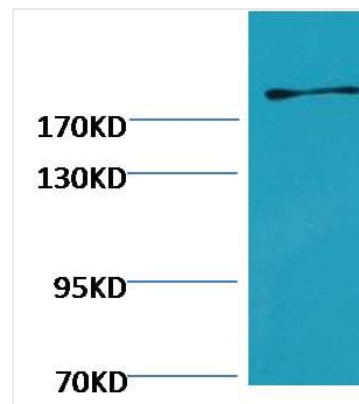
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Rat, Mouse
Clonality	Monoclonal
Isotype	IgG1
Form/Format	PBS with 0.02% sodium azide and 50% glycerol pH7.4.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-FN1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Synthetic Peptide
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze-thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Mouse Kidney Tissue using Fibronectin(EM1137)Rabbit pAb diluted at 1:500.


WB (Western Blot)

Western blot analysis of HeLa with EM1137 diluted at 1:2,000.

ADDITIONAL INFORMATION

Related Product Information for anti-FN1 antibody

Fibronectin is a high-molecular weight glycoprotein of the extracellular matrix that binds to membrane-spanning receptor proteins called integrins. Similar to integrins, fibronectin binds extracellular matrix components such as collagen. Fibronectin exists as a protein dimer, consisting of two nearly identical monomers linked by a pair of disulfide bonds. The fibronectin protein is produced from a single gene, but alternative splicing of its pre-mRNA leads to the creation of several isoforms.

Product Categories/Family for anti-FN1 antibody	Secreted; extracellular space; extracellular matrix
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16933542
NCBI GeneID	2335
NCBI Accession #	NP_002017.1
NCBI GenBank Nucleotide #	NM_002026.2
UniProt Accession #	P02751; O95609; O95610; Q14312; Q14325; Q14326; Q17RV7; Q585T2; Q59EH1; Q60FE4; Q68DP8; Q68DP9
Molecular Weight	262,625 Da
NCBI Official Full Name	fibronectin isoform 3 preproprotein
NCBI Official Synonym Full Names	fibronectin 1
NCBI Official Symbol	FN1
NCBI Official Synonym Symbols	FN; CIG; FNZ; MSF; ED-B; FINC; GFND; LETS; GFND2
NCBI Protein Information	fibronectin; cold-insoluble globulin; migration-stimulating factor
UniProt Protein Name	Fibronectin
UniProt Gene Name	FN1
UniProt Synonym Gene Names	FN; FN; CIG
UniProt Entry Name	FINC_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/monoclonal/fibronectin-antibody-immunohistochemistry-western-blot-elisa/276829>