

Rabbit anti-Human Beta-1,3-N-Acetylglucosaminyltransferase Manic Fringe (MFNG) Polyclonal Antibody | anti-MFNG antibody

Polyclonal Antibody to Beta-1,3-N-Acetylglucosaminyltransferase Manic Fringe (MFNG)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131498	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

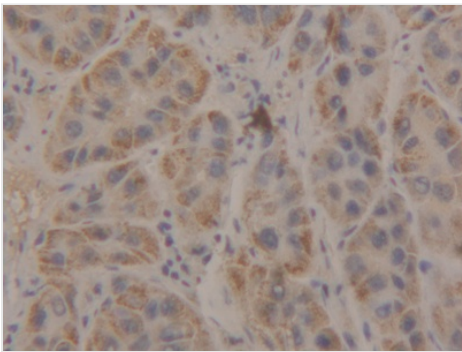
PRODUCT SYNONYMS

Beta-1; 3-N-Acetylglucosaminyltransferase Manic Fringe (MFNG); Polyclonal Antibody; Polyclonal Antibody to Beta-1; anti-MFNG antibody

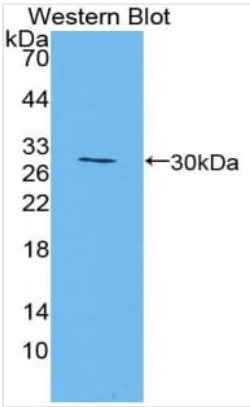
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MFNG. It has been selected for its ability to recognize MFNG in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-SRTREQT FVFTDSPDKG LQERLGSHLV VTNCSAEHSH PALSCKMAAE FDTFLASGLR WFCHVDDNY VNPRALLQLL RAFPLARDVY VGRPSLNRPI HASEPQPHNR TRLVQFWFAT GGAGFCINRK LALKMAPWAS GSRFMDTSAL IRLPDDCTMG YIIECKLGGR LQPSPLFHH LETLQLLRTA QLPEQVLSY GVFEGLNVI KLQGPFSPEE DPSRFRSLHC LLYPDTPWCP
Sequence Length	320
Applicable Applications for anti-MFNG antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MFNG (Ser80~Pro316) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	261824031
NCBI GeneID	4242
NCBI Accession #	NP_001159815.1
NCBI GenBank Nucleotide #	NM_001166343.1
UniProt Accession #	O00587; O43730; Q504S9; B4DLT6
Molecular Weight	34,666 Da
NCBI Official Full Name	beta-1,3-N-acetylglucosaminyltransferase manic fringe isoform 2
NCBI Official Synonym Full Names	MFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase
NCBI Official Symbol	MFNG
NCBI Protein Information	beta-1,3-N-acetylglucosaminyltransferase manic fringe
UniProt Protein Name	Beta-1,3-N-acetylglucosaminyltransferase manic fringe
UniProt Gene Name	MFNG

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/beta-1-3-n-acetylglucosaminyltransferase-manic-fringe-mfng-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131498>