

Rabbit anti-Rat Beta-1,3-N-Acetylglucosaminyltransferase Polyclonal Antibody | anti-MFNG antibody

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

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142467	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

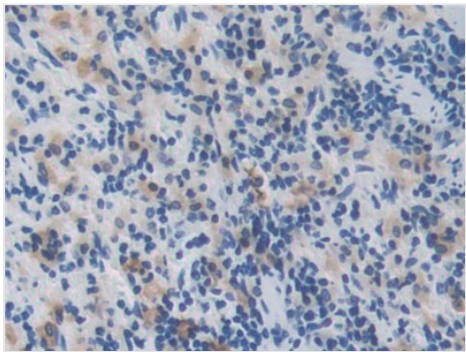
PRODUCT SYNONYMS

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

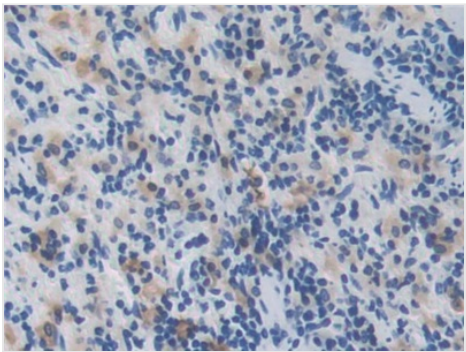
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
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	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	321
Applicable Applications for anti-MFNG antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	MFNG (Ile56~Tyr309)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant MFNG (Ile56~Tyr309) expressed in E Coli.
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.

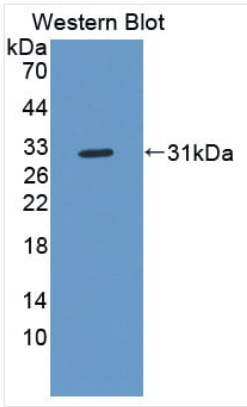
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Spleen Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded Kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	40018596
NCBI GeneID	315119
NCBI Accession #	NP_954541.1
NCBI GenBank Nucleotide #	NM_199110.1
UniProt Accession #	Q6P776
Molecular Weight	36,198 Da
NCBI Official Full Name	beta-1,3-N-acetylglucosaminyltransferase manic fringe
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
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.