

Rabbit anti-Mouse Hexosaminidase B Beta (HEXb) Polyclonal Antibody | anti-HEXb antibody

Polyclonal Antibody to Hexosaminidase B Beta (HEXb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133720	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

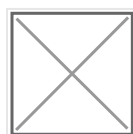
PRODUCT SYNONYMS

Hexosaminidase B Beta (HEXb); Polyclonal Antibody; Polyclonal Antibody to Hexosaminidase B Beta (HEXb); anti-HEXb antibody

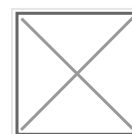
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HEXb. It has been selected for its ability to recognize HEXb 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 N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-KTQVFGPV DPTVNTTYAF FNTFFKEISS VFPDQFIHLG GDEVEFQCWA SNPNIQGFMK RKGFGSDFRR LESFYIKKIL EISSLKKNS IVWQEVFDDK VELQPGTVVE VWKSEHYSYE LKQVTGSGFP AILSAPWYLD LISY
Sequence Length	556
Applicable Applications for anti-HEXb antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HEXb (Lys294~Tyr435) expressed in E.coli.
Cross Reactivity	Mouse
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: Mouse Stomach Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded intestine tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6754186
NCBI GeneID	15212
NCBI Accession #	NP_034552.1
NCBI GenBank Nucleotide #	NM_010422.2
UniProt Accession #	P20060
Molecular Weight	61,116 Da
NCBI Official Full Name	beta-hexosaminidase subunit beta
NCBI Official Synonym Full Names	hexosaminidase B
NCBI Official Symbol	Hexb
NCBI Protein Information	beta-hexosaminidase subunit beta
UniProt Protein Name	Beta-hexosaminidase subunit beta
UniProt Gene Name	Hexb
UniProt Synonym Gene Names	Hexosaminidase subunit B

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/hexosaminidase-b-beta-hexb-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133720>