

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

Polyclonal Antibody to Hexosaminidase B Beta (HEXb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132439	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

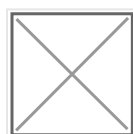
PRODUCT SYNONYMS

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

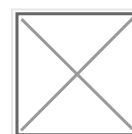
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, 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 andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:The target protein is fused with N -terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-PQLQKLLV SITLESECES FPSLSSEDTY SLLVQEPVAV LKANSVWGAL RGLETFSQLV YQDSFGTFTI NESSIADSPR FPHRGILIDT SRHFLPVKTI LKTLDAMAFN KFNVLHWHI
Sequence Length	556
Applicable Applications for anti-HEXb antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HEXb (Pro101~Ile217) 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 Lung Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue.



WB (Western Blot)

Western Blot: Sample: Recombinant HEXb, Mouse.

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/132439>