

Rabbit anti-Mouse Hexosaminidase A Alpha (HEXa) Polyclonal Antibody | anti-HEXa antibody

Polyclonal Antibody to Hexosaminidase A Alpha (HEXa)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135287	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

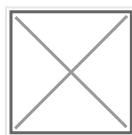
PRODUCT SYNONYMS

Hexosaminidase A Alpha (HEXa); Polyclonal Antibody; Polyclonal Antibody to Hexosaminidase A Alpha (HEXa); anti-HEXa antibody

PRODUCT SPECIFICATIONS

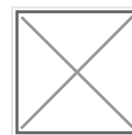
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HEXa. It has been selected for its ability to recognize HEXa in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied 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 T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-LGGDEVDF TCWKSNNPIQ AFMKKKGFTD FKQLESFYIQ TLLDIVSDYD KGYVWQEVF DNKVKVRPDT IIQVWREEMP VEYMLEMQDI TRAGFRALLS APWYLN RVKY GPDWKDMYKV EPLAFHGTP E QKALVIGGEA CMWGEYVDST NLVPRLWPRA GAVAE RLWSS NLTTNIDFAF KRLS
Sequence Length	529
Applicable Applications for anti-HEXa antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HEXa (Leu319~Thr528) 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 formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Mouse Testis lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse HEXa
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	67514549
NCBI GeneID	15211
NCBI Accession #	NP_034551.2
NCBI GenBank Nucleotide #	NM_010421.5
UniProt Accession #	P29416; Q64246; Q91XG3
Molecular Weight	60,613 Da
NCBI Official Full Name	beta-hexosaminidase subunit alpha preproprotein
NCBI Official Synonym Full Names	hexosaminidase A
NCBI Official Symbol	Hexa
NCBI Official Synonym Symbols	Hex-1
NCBI Protein Information	beta-hexosaminidase subunit alpha
UniProt Protein Name	Beta-hexosaminidase subunit alpha
UniProt Gene Name	Hexa
UniProt Synonym Gene Names	Hexosaminidase subunit A

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-a-alpha-hexa-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135287>