

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

Polyclonal Antibody to Hexosaminidase B Beta (HEXb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142076	Rabbit	Human, Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

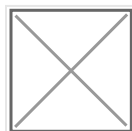
PRODUCT SYNONYMS

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

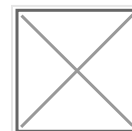
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.72mg/ml (varies by lot)
Applicable Applications for anti-HEXb antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Homo sapiens (Human)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant HEXb (Thr122~Ser311 (Accession # P07686)) expressed in E.coli
Cross Reactivity	Human
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months.</p> <p>Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



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



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

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Human Hela cell lysate; Primary Ab: 2ug/ml Rabbit Anti-Human HEXb
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504373
NCBI GeneID	3074
NCBI Accession #	NP_000512.1
NCBI GenBank Nucleotide #	NM_000521.3
UniProt Accession #	P07686
NCBI Official Full Name	beta-hexosaminidase subunit beta isoform 1 preproprotein
NCBI Official Synonym Full Names	hexosaminidase subunit beta
NCBI Official Symbol	HEXB
NCBI Official Synonym Symbols	ENC-1AS; HEL-248; HEL-S-111
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; HCC-7

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/hexosaminidase-b-beta-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/142076>