

anti-Human HEXB Antibody | anti-HEXB antibody

HEXB Antibody

CATALOG # AAA110789	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
-------------------------------	----------------------------	--

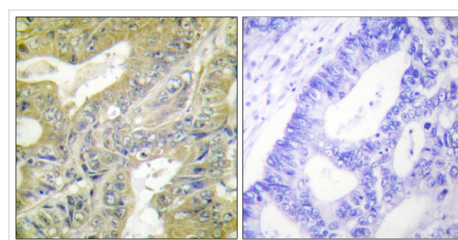
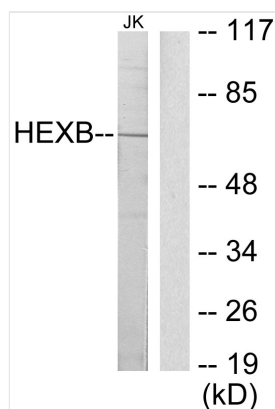
PRODUCT SYNONYMS

HEXB; HEXB Antibody; Beta-hexosaminidase beta chain [Precursor]; EC 3.2.1.52; N-acetyl-beta-glucosaminidase; Beta-N-acetylhexosaminidase; Hexosaminidase B; Cervical cancer proto-oncogene 7 protein; HCC-7; Beta-hexosaminidase beta-B chain; Beta-hexosaminidase beta-A chain; HCC7; anti-HEXB antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	HEXB antibody detects endogenous levels of total HEXB protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	556
Applicable Applications for anti-HEXB antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from C-terminal of human HEXB.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using HEXB antibody. Western blot analysis of extracts from Jurkat cells, using HEXB antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-HEXB antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Korneluk R.G., J. Biol. Chem. 261:8407-8413(1986). Neote K., Genomics 3:279-286(1988). Proia R.L., Proc. Natl. Acad. Sci. U.S.A. 85:1883-1887(1988).

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504373
NCBI GeneID	3074
NCBI Accession #	NP_000512.1
NCBI GenBank Nucleotide #	NM_000521.3
UniProt Accession #	P07686
Molecular Weight	63,111 Da
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://www.aaabiotech.com/human-antibody/hexb/110789>