

CHST10 Antibody | anti-CHST10 antibody

CHST10 Antibody

CATALOG # AAA110442	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
-------------------------------	--	--

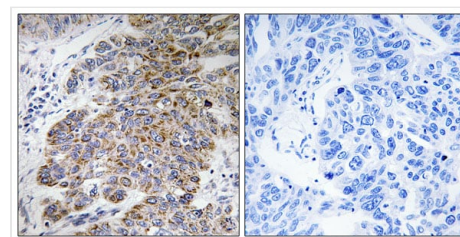
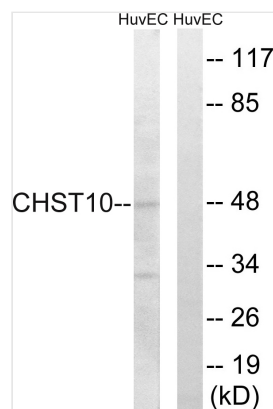
PRODUCT SYNONYMS

CHST10; CHST10 Antibody; Carbohydrate sulfotransferase 10; EC 2.8.2.-; HNK-1 sulfotransferase; HNK1ST; HNK-1ST; huHNK-1ST; anti-CHST10 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	CHST10 antibody detects endogenous levels of total CHST10 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	356
Applicable Applications for anti-CHST10 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human CHST10.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using CHST10 antibody. Western blot analysis of extracts from HuvEc cells, using CHST10 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CHST10 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Ong E., J. Biol. Chem. 273:5190-5195(1998). Yu W., Submitted (JUN-1998) to the EMBL/GenBank/DDBJ databases. Ong E., J. Biol. Chem. 274:25608-25612(1999).

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758540
NCBI GeneID	9486
NCBI Accession #	NP_004845.1
NCBI GenBank Nucleotide #	NM_004854.4
UniProt Accession #	O43529; Q53T18
Molecular Weight	42,207 Da
NCBI Official Full Name	carbohydrate sulfotransferase 10
NCBI Official Synonym Full Names	carbohydrate sulfotransferase 10
NCBI Official Symbol	CHST10
NCBI Official Synonym Symbols	HNK1ST; HNK-1ST
NCBI Protein Information	carbohydrate sulfotransferase 10
UniProt Protein Name	Carbohydrate sulfotransferase 10
UniProt Gene Name	CHST10
UniProt Synonym Gene Names	HNK-1ST; HNK1ST; HuHNK-1ST

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/human-mouse-rat-antibody/chst10/110442>