

Rabbit anti-Human CHST13 Polyclonal Antibody | anti-CHST13 antibody

CHST13 Antibody

CATALOG # AAA303656	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

CHST13; Polyclonal Antibody; CHST13 Antibody; Tumor necrosis factor receptor superfamily member 6B; Decoy receptor for Fas ligand; Decoy receptor 3; DcR3; M68; anti-CHST13 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CHST13 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	341
Applicable Applications for anti-CHST13 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human CHST13.
Target Name	CHST13
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human testis tissue, using CHST13 antibody.


WB (Western Blot)

Western blot analysis of extracts from K562 cells, using CHST13 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CHST13 antibody

Catalyzes the transfer of sulfate to position 4 of the N-acetylgalactosamine (GalNAc) residue of chondroitin. Chondroitin sulfate constitutes the predominant proteoglycan present in cartilage and is distributed on the surfaces of many cells and extracellular matrices. Transfers sulfate to the C4 hydroxyl of beta1,4-linked GalNAc that is substituted with a beta-linked glucuronic acid at the C-3 hydroxyl. No activity toward dermatan.Kang H.-G., J. Biol. Chem. 277:34766-34772(2002).

NCBI AND UNIPROT INFORMATION

NCBI GI #	23097238
NCBI GeneID	166012
NCBI Accession #	NP_690849.1
NCBI GenBank Nucleotide #	NM_152889.2
UniProt Accession #	Q8NET6; Q3SYA3; Q3SYA5
Molecular Weight	25,489 Da
NCBI Official Full Name	carbohydrate sulfotransferase 13
NCBI Official Synonym Full Names	carbohydrate (chondroitin 4) sulfotransferase 13
NCBI Official Symbol	CHST13
NCBI Official Synonym Symbols	C4ST3
NCBI Protein Information	carbohydrate sulfotransferase 13
UniProt Protein Name	Carbohydrate sulfotransferase 13
UniProt Gene Name	CHST13
UniProt Synonym Gene Names	C4ST-3; C4ST3
UniProt Entry Name	CHSTD_HUMAN

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/chst13-antibody-immunohistochemistry-western-blot-elisa/303656>