

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

Rabbit anti-CHST13 Antibody

CATALOG # AAA220006	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

CHST13; Polyclonal Antibody; Rabbit anti-CHST13 Antibody; Carbohydrate sulfotransferase 13; Chondroitin 4-O-sulfotransferase 3; Chondroitin 4-sulfotransferase 3; C4ST-3; C4ST3; anti-CHST13 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CHST13 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CHST13. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CHST13 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CHST13 expression in HepG2 (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CHST13 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	23097238
NCBI GeneID	166012

NCBI Accession #	NP_690849.1
NCBI GenBank Nucleotide #	NM_152889.2
UniProt Accession #	Q8NET6
Molecular Weight	38,920 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; C4ST-3; chondroitin 4-sulfotransferase 3; chondroitin 4-O-sulfotransferase 3
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/220006>