

## CHST13 Antibody

Catalog No: #34533

Package Size: #34533-1 50ul #34533-2 100ul

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## Description

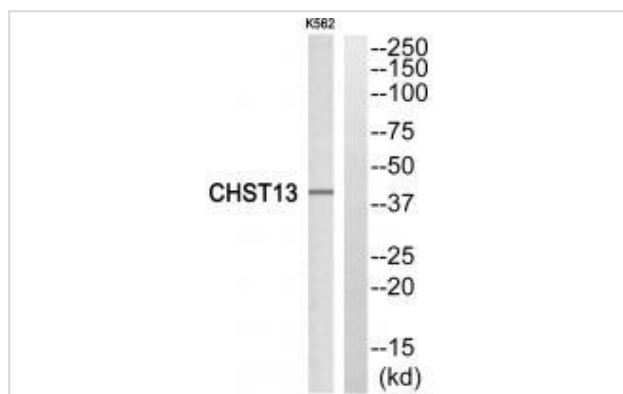
Product Name	CHST13 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CHST13 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human CHST13.
Target Name	CHST13
Other Names	Tumor necrosis factor receptor superfamily member 6B; Decoy receptor for Fas ligand; Decoy receptor 3; DcR3; M68
Accession No.	Swiss-Prot: Q8NET6NCBI Gene ID: 166012
Uniprot	Q8NET6
GeneID	166012;
SDS-PAGE MW	39kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:500~1:3000

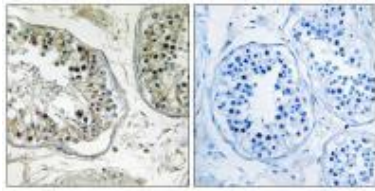
Immunohistochemistry: 1:50~1:100

## Images



Western blot analysis of extracts from K562 cells, using CHST13 antibody #34533.

Immunohistochemistry analysis of paraffin-embedded human testis tissue, using CHST13 antibody #34533.



## Background

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).

Note: This product is for in vitro research use only