

DNAxPAb

Hard-to-Find
Antibody

CHST13 DNAxPAb

Catalog # H00166012-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CHST13 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGRRCRRRVLAAACLGAALLLLCAAPRSLRPAFGNRALGSSWLGG EKRSPLQKLYDLDQDPR STLAKVHRQRRDLLNSACSRHSRRQRLQPEDLRHVLVDDAHGLLYCYVPKVACTNWKRVLLAL SGQARGDPRAISAEAHAPGRLPSLADFSPA E INRRRLRAYLAFLFVREPFERLASAYRNKLARTR SATRVASATTSWASSRRWRRTRPSCWAWRAHPT
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — CHST13

Entrez GeneID [166012](#)**GeneBank Accession#** [BC103896.1](#)**Protein Accession#** [AAI03897.1](#)**Gene Name** CHST13**Gene Alias** C4ST3, MGC119278, MGC119279, MGC119281**Gene Description** carbohydrate (chondroitin 4) sulfotransferase 13**Omim ID** [610124](#)**Gene Ontology** [Hyperlink](#)**Gene Summary** C4ST3 transfers sulfate to the C-4 hydroxyl of beta-1,4-linked GalNAc flanked by GlcUA residues in chondroitin (Kang et al., 2002 [PubMed 12080076]).[supplied by OMIM]**Other Designations** chondroitin 4-O-sulfotransferase 3

Pathway

- [Chondroitin sulfate biosynthesis](#)
- [Sulfur metabolism](#)

Disease

- [Kidney Failure](#)