

## anti- CHST12 antibody

### Product Information

Catalog No.:	FNab01692
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

Catalyzes the transfer of sulfate to position 4 of the N-acetylgalactosamine(GalNAc) residue of chondroitin and desulfated dermatan sulfate. Chondroitin sulfate constitutes the predominant proteoglycan present in cartilage and is distributed on the surfaces of many cells and extracellular matrices. Activity toward partially desulfated dermatan sulfate is however lower. Does not form 4, 6-di-O-sulfated GalNAc when chondroitin sulfate C is used as an acceptor.

### Immunogen information

Immunogen:	carbohydrate(chondroitin 4) sulfotransferase 12
Synonyms:	None
Observed MW:	48kd
UniprotID :	Q9NRB3

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

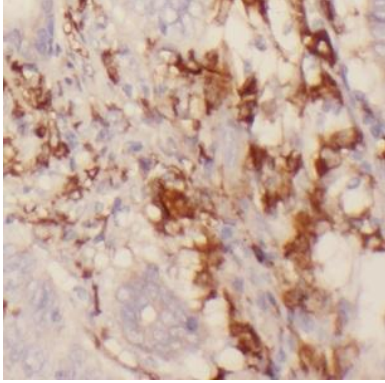
### Wuhan Fine Biotech Co., Ltd.

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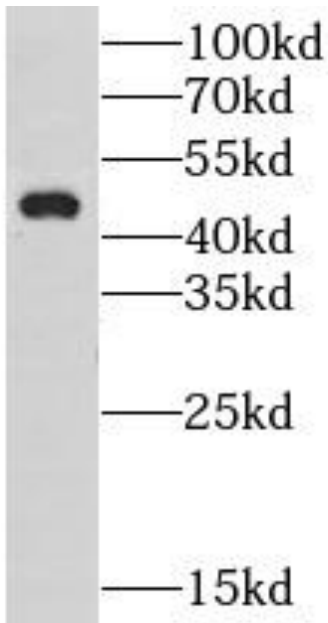
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Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab01692(CHST12 antibody) at dilution of 1:50



K-562 cells were subjected to SDS PAGE followed by western blot with FNab01692(CHST12 antibody) at dilution of 1:1000

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