

## anti- CHST15 antibody

### Product Information

Catalog No.:	FNab01695
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

Sulfotransferase that transfers sulfate from 3'-phosphoadenosine 5'-phosphosulfate(PAPS) to the C-6 hydroxyl group of the GalNAc 4-sulfate residue of chondroitin sulfate A and forms chondroitin sulfate E containing GlcA-GalNAc(4,6-SO(4)) repeating units. It also transfers sulfate to a unique non-reducing terminal sequence, GalNAc(4SO4)-GlcA(2SO4)-GalNAc(6SO4), to yield a highly sulfated structure similar to the structure found in thrombomodulin chondroitin sulfate. May also act as a B-cell receptor involved in BCR ligation-mediated early activation that mediate regulatory signals key to B-cell development and/or regulation of B-cell-specific RAG expression; however such results are unclear in vivo.

### Immunogen information

Immunogen:	carbohydrate(N-acetylgalactosamine 4-sulfate 6-O) sulfotransferase 15
Synonyms:	BRAG, GALNAC4S6ST, KIAA0598
Observed MW:	49 kDa, 69 kDa
UniprotID :	Q7LFX5

### Application

#### Wuhan Fine Biotech Co., Ltd.

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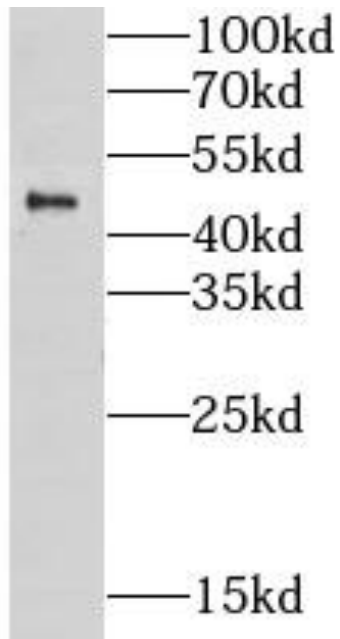
Fax: (0086)027-87800889 [www.fn-test.com](http://www.fn-test.com)

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab01695(CHST15 antibody) at dilution of 1:1000

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