

CHST8 antibody

Product Information

Catalog No.:	FNab01697
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

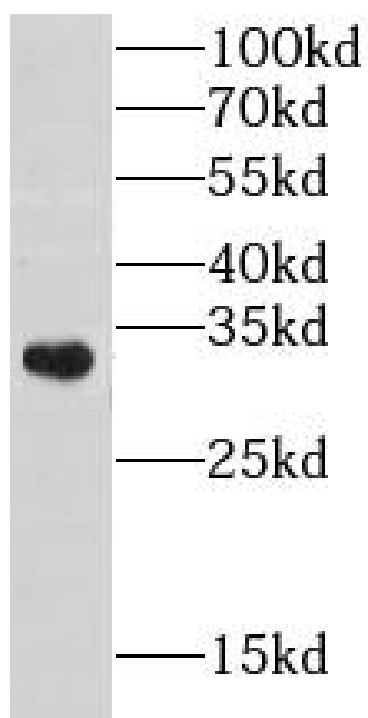
Catalyzes the transfer of sulfate to position 4 of non-reducing N-acetylgalactosamine(GalNAc) residues in both N-glycans and O-glycans. Required for biosynthesis of glycoprotein hormones lutropin and thyrotropin, by mediating sulfation of their carbohydrate structures. Only active against terminal GalNAcbeta1, GalNAcbeta. Not active toward chondroitin.

Immunogen information

Immunogen:	carbohydrate(N-acetylgalactosamine 4-0) sulfotransferase 8
Synonyms:	Carbohydrate sulfotransferase 8 GalNAc-4-O-sulfotransferase 1 (GalNAc-4-ST1, GalNAc4ST-1) N-acetylgalactosamine-4-O-sulfotransferase 1 CHST8
Observed MW:	30-35 kDa
Uniprot ID :	Q9H2A9

Application

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 FNab01697(CHST8 antibody) at dilution of 1:1000