

anti- CHST9 antibody

Product Information

Catalog No.: FNab01698

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. Participates in biosynthesis of glycoprotein hormones lutropin and thyrotropin, by mediating sulfation of their carbohydrate structures. Has a higher activity toward carbonic anhydrase VI than toward lutropin. Only active against terminal GalNAcbeta1,GalNAcbeta. Isoform 2, but not isoform 1, is active toward chondroitin.

Immunogen information

Immunogen: carbohydrate(N-acetylgalactosamine 4-0) sulfotransferase 9

Synonyms: None

Observed MW: 52kd and 42kd

UniprotID: Q7L1S5

Application

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

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

Wuhan Fine Biotech Co., Ltd.

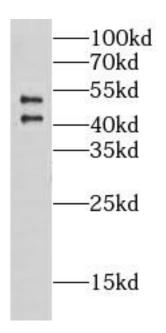
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Image:



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab01698(CHST9 antibody) at dilution of 1:500

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