

PACO25765

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:

Protein Background:

Catalyzes the transfer of sulfate to position 3 of terminal glucuronic acid, of both protein- and lipid-linked oligosaccharides. Participates in biosynthesis of HNK-1 carbohydrate structure, a sulfated glucuronyl-lactosaminyl residue carried by many neural recognition molecules, which is involved in cell interactions during ontogenetic development and in synaptic plasticity in the adult. May be indirectly involved in synapse plasticity of the hippocampus, via its role in HNK-1 biosynthesis.

Gene ID:

CHST10

Uniprot

O43529

Synonyms:

Carbohydrate sulfotransferase 10 (EC 2.8.2. -) (HNK-1 sulfotransferase) (HNK-1ST) (HNK1ST) (HuHNK-1ST), CHST10

Immunogen:

Recombinant Human Carbohydrate sulfotransferase 10 protein (28-356AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

N/A

N/A