

HS2ST1 Antibody, Biotin conjugated



PACO27452

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:**Protein Background:**

Catalyzes the transfer of sulfate to the C2-position of selected hexuronic acid, residues within the maturing heparan sulfate (HS). 2-O-sulfation within HS, particularly of iduronate residues, is essential for HS to participate in a variety of high-affinity ligand-binding interactions and signaling processes. Mediates 2-O-sulfation of both L-iduronyl and D-glucuronyl residues.

Gene ID:

HS2ST1

Uniprot

Q7LGA3

Synonyms:

Heparan sulfate 2-O-sulfotransferase 1 (2-O-sulfotransferase) (2OST) (EC 2.8.2. -), HS2ST1, HS2ST KIAA0448

Immunogen:

Recombinant Human Heparan sulfate 2-O-sulfotransferase 1 protein (29-229AA).

Storage:

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

Product Images

N/A

N/A