

CHST12 Rabbit Polyclonal Antibody



CAB17721

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

48kDa

Calculated MW:

Applications:

WB

Reactivity:

Mouse

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

The protein encoded by this gene belongs to the sulfotransferase 2 family. It is localized to the golgi membrane, and catalyzes the transfer of sulfate to position 4 of the N-acetylgalactosamine (GalNAc) residue of chondroitin and desulfated dermatan sulfate. Chondroitin sulfate constitutes the predominant proteoglycan present in cartilage, and is distributed on the surfaces of many cells and extracellular matrices. Alternatively spliced transcript variants differing only in their 5' UTRs have been found for this gene. [provided by RefSeq, Aug 2011]

Immunogen information

Gene ID:

55501

Uniprot

Q9NRB3

Synonyms:

C4S-2; C4ST-2; C4ST2; CHST12

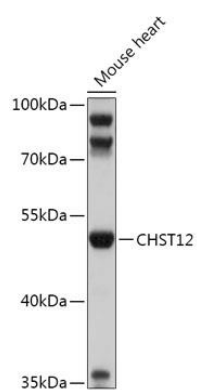
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 193-414 of human CHST12 (NP_061111.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot - CHST12 Polyclonal Antibody (CAB17721)