

Product Information

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|---------------------|----------|----------------------|--------|--------------------|-------------|
| Product SKU: | CAB17595 | Gene ID: | 9394 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human |

Additional Information

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|-----------------------|-------|-------------------|--------------|
| Observed MW: | 48kDa | Conjugate: | Unconjugated |
| Calculated MW: | 48kDa | Isotype: | IgG |

Immunogen Information

Background: The protein encoded by this gene is a member of the heparan sulfate biosynthetic enzyme family. Heparan sulfate biosynthetic enzymes are key components in generating a myriad of distinct heparan sulfate fine structures that carry out multiple biological activities. This enzyme is a type II integral membrane protein and is responsible for 6-O-sulfation of heparan sulfate. This enzyme does not share significant sequence similarity with other known sulfotransferases. A pseudogene located on chromosome 1 has been found for this gene.

Recommended Dilution: WB, 1:500 - 1:2000

Synonyms: HH15; HS6ST; HS6ST1

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 302-411 of human HS6ST1 (NP_004798.3).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.