

HS3ST6 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56686**Specification**

HS3ST6 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q96QI5
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37186

HS3ST6 Polyclonal Antibody - Additional Information**Gene ID** 64711**Other Names**

Heparan sulfate glucosamine 3-O-sulfotransferase 6, 2.8.2.23, Heparan sulfate D-glucosaminyl 3-O-sulfotransferase 6, 3-OST-6, Heparan sulfate 3-O-sulfotransferase 6, h3-OST-6, HS3ST6, HS3ST5

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

HS3ST6 Polyclonal Antibody - Protein Information**Name** HS3ST6**Synonyms** HS3ST5**Function**

Sulfotransferase that utilizes 3'-phospho-5'-adenylyl sulfate (PAPS) to catalyze the transfer of a sulfo group to heparan sulfate. The substrate-specific O-sulfation generates an enzyme-modified heparan sulfate which acts as a binding receptor to Herpes Simplex Virus-1 (HSV-1) and permits its entry. Unlike 3-OST-1, does not convert non- anticoagulant heparan sulfate to anticoagulant heparan sulfate.

Cellular Location

Golgi apparatus membrane; Single- pass type II membrane protein

HS3ST6 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HS3ST6 Polyclonal Antibody - Images