

HS6ST3 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12982**Specification**

HS6ST3 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q8IZP7
Other Accession	NM_153456 , NP_703157
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Mouse, Rabbit, Pig, Horse, Bovine, Guinea Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55kDa kDa

HS6ST3 antibody - C-terminal region - Additional Information**Gene ID** 266722**Alias Symbol** DKFZp761K2315, HS6ST-3
Other Names
Heparan-sulfate 6-O-sulfotransferase 3, HS6ST-3, 2.8.2.-, HS6ST3**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-HS6ST3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

HS6ST3 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

HS6ST3 antibody - C-terminal region - Protein Information**Name** HS6ST3**Function**

6-O-sulfation enzyme which catalyzes the transfer of sulfate from 3'-phosphoadenosine 5'-phosphosulfate (PAPS) to position 6 of the N-sulfoglucosamine residue (GlcNS) of heparan sulfate.

Cellular Location

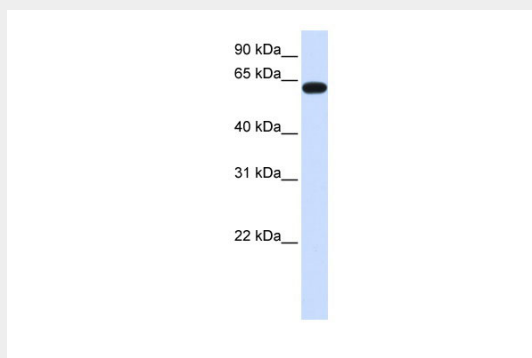
Membrane; Single-pass type II membrane protein

HS6ST3 antibody - C-terminal region - 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](#)

HS6ST3 antibody - C-terminal region - Images



WB Suggested Anti-HS6ST3 Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:312500

Positive Control: Human brain

HS6ST3 antibody - C-terminal region - References

Bonner T.I., et al. Submitted (AUG-2002) to the EMBL/GenBank/DDBJ databases.

Dunham A., et al. Nature 428:522-528(2004).

Bechtel S., et al. BMC Genomics 8:399-399(2007).