

H6ST3 Antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12981

Product Information

Application	WB
Primary Accession	Q8IZP7
Other Accession	XP_003846618
Reactivity	Human
Predicted	Human, Mouse, Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54844

Additional Information

Gene ID	266722
Alias Symbol Other Names	HS6ST3, 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 μ l of distilled water. Final Anti-H6ST3 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	H6ST3 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

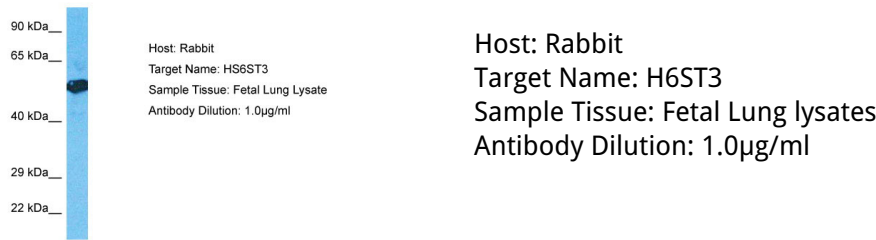
Name	HS6ST3
Function	6-O-sulfation enzyme which catalyzes the transfer of sulfate from 3'-phosphoadenosine 5'-phosphosulfate (PAPS) to position 6 of the N-sulfoglucosamine residue (GlcNS) of heparan sulfate.
Cellular Location	Membrane; Single-pass type II membrane protein

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).

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.