

Product datasheet for **TA360310**

HS3ST2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human HS3ST2
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	40 kDa
Gene Name:	heparan sulfate-glucosamine 3-sulfotransferase 2
Database Link:	NP_006034.1 Entrez Gene 9956 Human Q9Y278
Background:	Heparan sulfate biosynthetic enzymes are key components in generating a myriad of distinct heparan sulfate fine structures that carry out multiple biologic activities. The enzyme encoded by this gene is a member of the heparan sulfate biosynthetic enzyme family. It is a type II integral membrane protein and possesses heparan sulfate glucosaminyl 3-O-sulfotransferase activity. This gene is expressed predominantly in brain and may play a role in the nervous system.
Synonyms:	3OST2; 30ST2; h3-OST-2

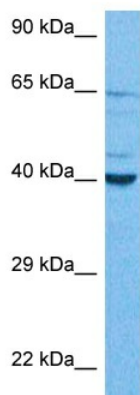


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Protein Families: Transmembrane

Protein Pathways: Heparan sulfate biosynthesis

Product images:



Host: Rabbit
Target Name: HS3ST2
Sample Type: NCI-H226 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: HS3ST2
Sample Tissue: NCI-H226 Whole Cell lysates
Antibody Dilution: 1 μ g/ml