

Product datasheet for **TA356765**

HS6ST3 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 N-terminal region of Human H6ST3
Specificity:	Expected reactivity: Cow, Human, Mouse, Pig Homology: Cow: 93%; Human: 100%; Mouse: 93%; Pig: 93%
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:	51kDa
Gene Name:	heparan sulfate 6-O-sulfotransferase 3
Database Link:	XP_003846618 Entrez Gene 266722 Human Q8IZP7
Background:	Heparan sulfate (HS) sulfotransferases, such as HS6ST3, modify HS to generate structures required for interactions between HS and a variety of proteins. These interactions are implicated in proliferation and differentiation, adhesion, migration, inflammation, blood coagulation, and other diverse processes (Habuchi et al., 2000 [PubMed 10644753]).[supplied by OMIM, Mar 2008]



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Synonyms: DKFZp761K2315; HS6ST-3

Product images:



Host: Rabbit
Target Name: HS6ST3
Sample Tissue: Fetal Lung Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: H6ST3
Sample Type: Fetal Lung lysates
Antibody Dilution: 1.0 μ g/ml