



Anti-HS6ST3 (aa 422-471) polyclonal antibody (CABT-BL1857)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide designed within residues TKQLEHQDR QKRREERLQ REHRDHQWPK EDGAAEGTVT EDYNSQVVRW, corresponding to C terminal amino acids 422-471 of Human HS6ST3
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Membrane; Single-pass type II membrane protein
Format	Liquid
Buffer	2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction 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)).

GENE INFORMATION

Entrez Gene ID	266722
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Protein Refseq	NP_703157
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UniProt ID	Q8IZP7
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