

GOAT ANTI-HS3ST1 ANTIBODY

SKU: EB12438

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	HS3ST1 heparan sulfate (glucosamine) 3-O-sulfotransferase 1 3OST 3OST1 3-OST-1 h3-OST-1 heparan sulfate
Alias	3-O-sulfotransferase 1 heparan sulfate D-glucosaminyl 3-O-sulfotransferase 1 heparan sulfate glucosamine 3-
Names	O-sulfotransferase 1 heparin-glucos
Accession ID	NP_005105.1
Blocking Peptide	EBP12438
Immunogen	Peptide with sequence C-NKLHEYFHEPNKK, from the C Terminus of the protein sequence according to NP_005105.1.
Peptide Sequence	C-NKLHEYFHEPNKK
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Cow
Reactive Species	Human
Human Gene ID	9957
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 35kDa band observed in Human Brain (Cerebellum, Cerebral Cortex, Frontal Cortex) lysates (calculated MW of 35.8kDa according to NP_005105.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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