



Datasheet for ABIN948866
anti-HS3ST3A1 antibody (AA 1-406)



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1 Image

Overview

Quantity:	100 µg
Target:	HS3ST3A1
Binding Specificity:	AA 1-406
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HS3ST3A1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human HS3ST3A1 protein.
Immunogen:	HS3ST3A1 (NP_006033.1, 1 a.a. ~ 406 a.a) full-length human protein.
Sequence:	MAPPGPASAL STSAEPLSRS IFRKFLMLC SLLTSLYVFY CLAERCQTLS GPVVGLSGGG EEAGAPGGGV LAGPRELAV WPAAAQRKRL LQLPQWRRRR PPAPRDDGEE AAWEESPGL SGGPGGSGAG STVAEAPPGT LALLLDEGSK QLPQAIIGV KKGGRALLE FLRVHPDVRA VGAEPHFFDR SYDKGLAWYR DLMPRTL DGQ ITMEKTPSYF VTREAPARIS AMSKDTKLIV VVRDPVTRAI SDYTQTL SKR PDIPTFESLT FKNRTAGLID TSWSAIQIGI YAKHLEHWLR HFPIRQMLFV SGERLISDPA GELGRVQDFL GLKRIITDKH FYFNKTKGFP CLKKAEGSSR PHCLGKTKGR THPEIDREVV RRLREFYRPF NLKFYQMTGH DFGWDG
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	HS3ST3A1
Alternative Name:	HS3ST3A1 (HS3ST3A1 Products)
Background:	Full Gene Name: heparan sulfate (glucosamine) 3-O-sulfotransferase 3A1 Synonyms: 30ST3A1,30ST3A1
Gene ID:	9955
NCBI Accession:	NM_006042
Pathways:	Glycosaminoglycan Metabolic Process

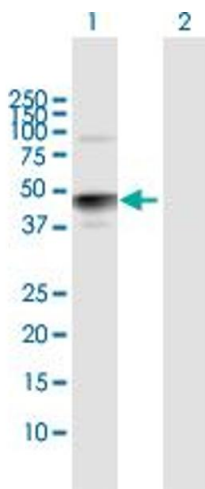
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of HS3ST3A1 expression in transfected 293T cell line by HS3ST3A1 MaxPab polyclonal antibody.

Lane 1: HS3ST3A1 transfected lysate(44.90 KDa).

Lane 2: Non-transfected lysate.