



Datasheet for ABIN527695

anti-ST6GALNAC1 antibody (AA 1-600)



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1 Image

Overview

Quantity:	50 µL
Target:	ST6GALNAC1
Binding Specificity:	AA 1-600
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ST6GALNAC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human ST6GALNAC1 protein.
Immunogen:	ST6GALNAC1 (NP_060884.1, 1 a.a. ~ 600 a.a) full-length human protein.
Sequence:	MRSCLWRCRH LSQGVQWSLL LAVLVFFLFA LPSFIKEPQT KPSRHQR TEN IKERSLQSLA KPKSQAPTRA RRTTIYAEPV PENNALNTQT QPKAHTTGDR GKEANQAPPE EQDKVPHTAQ RAAWKSPEKE KTMVNTLSPR GQDAGMASGR TEAQSWKSQD TKTTQGNNGGQ TRKLTASRTV SEKHQGKAAT TAKTLIPKSQ HRMLAPTGA V STRTRQKGV TAVIPPKEKK PQATPPPAPF QSPTTQRNQR LKAANFKSEP RWFEEKY SF EIGGLQTTCP DSVKIKASKS LWLQKFLPN LTLFLDSRHF NQSEWDRLEH FAPPFGF MEL NYSLVQKVVT RFPVPQQQL LLASLPAGSL RCITCAVVGN GGILNNSHMG QEIDSHDYVF RLSGALIKGY EQDVGTRTSF YGFTAFLSLTQ SLLILGNRGF KNVPLGKDVR YLHFLEGTRD YEWLEALLMN QTVMSKNLFW FRHRPQEA FR EALHMDRYLL LHPDFLRMYK NRFLRSKTL D GAHWRIYRPT TGALLLTTAL QLCDQVSAYG FITEGHERFS DHYYDTSWKR LIFYINHDFK LEREVWKR LH DEGIIRLYQR PGPGTAKAKN

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

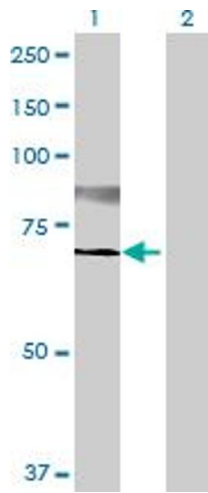
Target:	ST6GALNAC1
Alternative Name:	ST6GALNAC1 (ST6GALNAC1 Products)
Background:	Full Gene Name: ST6 (alpha-N-acetyl-neuraminy-2,3-beta-galactosyl-1,3)-N-acetylgalactosaminide alpha-2,6-sialyltransferase 1 Synonyms: HSY11339,SIAT7A,ST6GalNAcI,STYI
Gene ID:	55808
NCBI Accession:	NM_018414

Application Details

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

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
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.



Western Blotting

Image 1. Western Blot analysis of ST6GALNAC1 expression in transfected 293T cell line by ST6GALNAC1 MaxPab polyclonal antibody.

Lane 1: ST6GALNAC1 transfected lysate(66 kDa).

Lane 2: Non-transfected lysate.