



Datasheet for ABIN562875
anti-ST6GAL1 antibody (AA 96-195)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	ST6GAL1
Binding Specificity:	AA 96-195
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ST6GAL1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant ST6GAL1.
Immunogen:	ST6GAL1 (NP_775323, 96 a.a. ~ 195 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	WNKDSSSKNL IPR LQKIWKN YLSMNKYKVS YKGP GPGIKF SAEALRCHLR DHVNVSMVEV TDFPFNTSEW EGYLPKESIR TKAGPWGRCA VVSSAGSLKS
Clone:	2E12
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	ST6GAL1
Alternative Name:	ST6GAL1 (ST6GAL1 Products)
Background:	Full Gene Name: ST6 beta-galactosamide alpha-2,6-sialyltransferase 1 Synonyms: CD75,MGC48859,SIAT1,ST6GalI,ST6N
Gene ID:	6480
NCBI Accession:	NM_173216

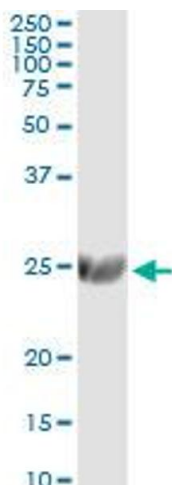
Application Details

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

Handling

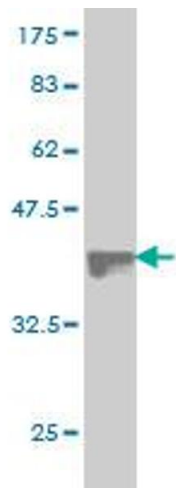
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Immunoprecipitation

Image 1. Immunoprecipitation of ST6GAL1 transfected lysate using anti-ST6GAL1 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with ST6GAL1 MaxPab rabbit polyclonal antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (36.74 kDa).