

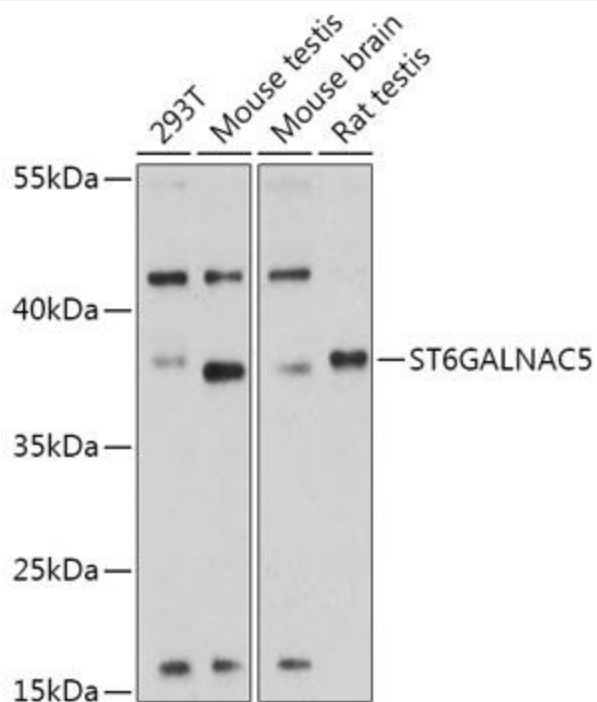


ST6GALNAC5 Mouse mAb

Catalog No	YP-mAb-19071
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive.
Specificity	
Formulation	
Source	Monoclonal,Mouse,IgG
Purification	Affinity purification
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GD1 alpha synthase;Sialyltransferase 7E;SIAT7 E;SIAT7E;ST6GalNAc V;ST6GALNAC5;ST6GalNAcV;SIAT7-E
Observed Band	38kDa
Calculated Molecular Weight	38 kDa
Cell Pathway	
Tissue Specificity	
Function	
Background	The protein encoded by this gene is a Golgi type II transmembrane glycosyltransferase. The encoded protein catalyzes the transfer of sialic acid to cell surface proteins to modulate cell cell interactions. Several transcript variants encoding different isoforms have been found for this gene.
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



Western blot analysis of various lysates using ST6GALNAC5 Mouse pAb (A17782) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.