

Rabbit ST6GAL1 Polyclonal Antibody | anti-ST6GAL1 antibody

ST6GAL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317871	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

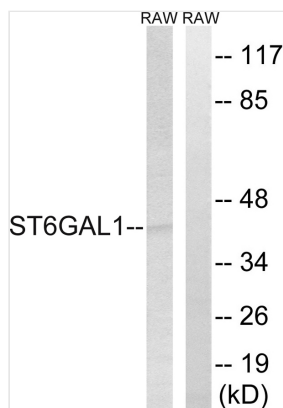
PRODUCT SYNONYMS

ST6GAL1; Polyclonal Antibody; ST6GAL1 Antibody; Alpha 2; 6-ST; B-cell antigen CD75; Beta-galactoside alpha-2; 6-sialyltransferase; CMP-N-acetylneuraminate-beta-galactosamide-alpha-2; SIA1; Sialyltransferase 1; ST6Gal I; anti-ST6GAL1 antibody

PRODUCT SPECIFICATIONS

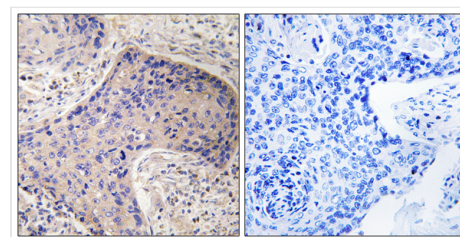
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	ST6GAL1 Antibody detects endogenous levels of total ST6GAL1 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	175
Applicable Applications for anti-ST6GAL1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human ST6GAL1.
Immunogen Range	171-220
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from RAW264.7 cells, using ST6GAL1 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue, using ST6GAL1 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506949
NCBI GeneID	6480
NCBI Accession #	NP_003023.1
NCBI GenBank Nucleotide #	NM_003032.2
UniProt Accession #	P15907; A8KA14; B2R513; D3DNV3
Molecular Weight	46 kDa
NCBI Official Full Name	beta-galactoside alpha-2,6-sialyltransferase 1 isoform a
NCBI Official Synonym Full Names	ST6 beta-galactoside alpha-2,6-sialyltransferase 1
NCBI Official Symbol	ST6GAL1
NCBI Official Synonym Symbols	ST6N; SIAT1; ST6Gall
NCBI Protein Information	beta-galactoside alpha-2,6-sialyltransferase 1
UniProt Protein Name	Beta-galactoside alpha-2,6-sialyltransferase 1
UniProt Gene Name	ST6GAL1
UniProt Synonym Gene Names	SIAT1; Alpha 2,6-ST 1; ST6Gall

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/st6gal1-antibody-immunohistochemistry-western-blot-elisa/317871>