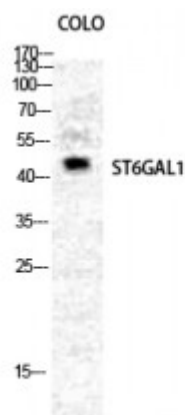


Anti-CD75 antibody



Description	Rabbit polyclonal to CD75.
Model	STJ92141
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human CD75
Immunogen Region	140-220 aa, Internal
Gene ID	6480
Gene Symbol	ST6GAL1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	CD75 Polyclonal Antibody detects endogenous levels of CD75 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Beta-galactoside alpha-2,6-sialyltransferase 1 Alpha 2,6-ST 1 B-cell antigen CD75 CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,6-sialyltransferase 1 ST6Gal I ST6GalII Sialyltransferase 1
Molecular Weight	42 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:10860 OMIM:109675
Alternative Names	Beta-galactoside alpha-2,6-sialyltransferase 1 Alpha 2,6-ST 1 B-cell antigen CD75 CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,6-sialyltransferase 1 ST6Gal I ST6GalII Sialyltransferase 1
Function	Transfers sialic acid from CMP-sialic acid to galactose-containing acceptor substrates.
Cellular Localization	Golgi apparatus, Golgi stack membrane. Single-pass type II membrane protein. Secreted. Membrane-bound form in trans cisternae of Golgi. Secreted into the body fluid.
Post-translational Modifications	The soluble form derives from the membrane form by proteolytic processing.; The HB-6, CDW75, and CD76 differentiation antigens are cell-surface carbohydrate determinants generated by this enzyme.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com