

## ST6GAL1

### Mouse Anti-human CDw75 (Clone LN-1) mAb

<b>Catalog No.</b>	MON1166	<b>Quantity:</b>	1 ml
<b>Alternate Names:</b>	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		
<b>Description:</b>	CDw75 is a neuraminidase sensitive cell surface sialoglycan which is present on the cell membrane and cytoplasm of germinal center B-cells and derived lymphomas. CDw75 has a function in cell adhesion and is the ligand for CD22. LN-1 reacts with RBC precursors in bone marrow, ductal and ciliated epithelial cells of kidney, breast, prostate, pancreas, lung, and with glioblastomas and astrocytoma's, and also Reed Sternberg cells in Hodgkin's disease.		
<b>Concentration:</b>	0.1 mg/ml		
<b>UniProt ID:</b>	P15907		
<b>Source:</b>	Tissue culture		
<b>Specificity:</b>	Human CDw75		
<b>Immunogen:</b>	Nuclei from pokeweed mitrogen-stimulated PBL		
<b>Isotype:</b>	Mouse IgM kappa		
<b>Clone:</b>	LN-1		
<b>Formulation:</b>	PBS containing 0.02% sodium azide.		
<b>Purification:</b>	Affinity chromatography		
<b>Applications:</b>	IHC, IF, FC		
<b>Storage &amp; Stability:</b>	Store undiluted antibody at 2-8°C until expiration date.		

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