

ARG62441 anti-CD75 / ST6GAL1 antibody [LN1]

Package: 100 µl

Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [LN1] recognizes CD75 / ST6GAL1
Tested Reactivity	Hu
Tested Application	FACS, ICC/IF, IHC-P
Specificity	Reacts with RBC precursors of bone marrow, ductal and ciliated epithelial cells of kidney, breast, prostate, pancreas, lung, and with glioblastomas, astrocytomas, and Reed Sternberg cells in lymphocyte predominant Hodgkin's disease. It is shown to be a helpful antibody for ascribing a B-cell phenotype in known lymphoid tissues.
Host	Mouse
Clonality	Monoclonal
Clone	LN1
Isotype	IgM
Target Name	CD75 / ST6GAL1
Species	Human
Immunogen	Tissue, cells or virus corresponding to Human CD75. Nuclei from pokeweed mitogen-stimulated peripheral blood lymphocytes.
Conjugation	Un-conjugated
Alternate Names	SIAT1; CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,6-sialyltransferase 1; B-cell antigen CD75; Sialyltransferase 1; ST6Gal I; Beta-galactoside alpha-2,6-sialyltransferase 1; EC 2.4.99.1; ST6N; Alpha 2,6-ST 1; ST6GalI

Application Instructions

Application table	Application	Dilution
	FACS	5 - 10 µl/10 ⁶ cells
	ICC/IF	1:25 - 1:50
	IHC-P	1:50 - 1:100
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Buffer	