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## HIGH PERFORMANCE ANTIBODIES ... AND MORE

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## **B3GAT1 Antibody, Monoclonal**

CATALOG NUMBER: 70-199

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	FACS, IHC
APPLICATIONS:	B3GAT1 Monoclonal Antibody can be used for flow cytometry starting at 1:50 - 1:100, immunohistochemistry (tested on frozen tissues starting at 1:10 - 1:100 and immunohistochemistry (tested on parafin embedded tissues) starting at 10 ug/mL.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Recognizes human CD57.
IMMUNOGEN:	MARCKSL1 (NP $_0$ 75385, 107 a.a. $\sim$ 196 a.a.) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
HOST SPECIES:	Mouse
Properties	
PURIFICATION:	Ion Exchange Chromatography
PHYSICAL STATE:	Liquid
BUFFER:	PBS, pH 7.4, 0.09% sodium azide
STORAGE CONDITIONS:	B3GAT1 Monoclonal antibody may be stored at 4°C; Avoid freeze-thaw cycles.
CLONALITY:	Monoclonal
ISOTYPE:	IgM
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	B3GAT1, CD57, CD57 antigen, GlcAT-P, GLCUATP, Glucuronosyltransferase P, HNK-1, HNK1, LEU7, GLCATP, NK-1, NK1, LEU7 antigen, GlcUAT-P
ACCESSION NO.:	Q9P2W7
PROTEIN GI NO.:	205830910
OFFICIAL SYMBOL:	B3GAT1
GENE ID:	27087
Background	

## FOR RESEARCH USE ONLY