

Technical Data Sheet

Product	<b>Anti-Hu CD57 Purified</b>	
Cat. Number/Size	<b>11-158-C025</b>	<b>0.025 mg</b>
	<b>11-158-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	
Antigen	CD57	
Clone	TB01	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), WB, IHC(P), IHC(F), ICC	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml. Immunohistochemistry: Recommended dilution: 5-10 µg/ml.	
Isotype	Mouse IgM	
Specificity	The mouse monoclonal antibody TB01 recognizes CD57, a carbohydrate extracellular antigen present mainly on NK cells, NK T cells, and in neural tissue.	
Other names	HNK1, LEU7, 3-O-sulfoglucuronic acid beta1-3 Gal beta1-4 GlcNAc	
Workshop	HLDA VI: WS Code NK16	
Immunogen	A pool of neuroblastoma cell lines	
Entrez Gene ID	27087	
Gene name	B3GAT1	
NCBI Full Gene Name	beta-1,3-glucuronyltransferase 1	
UniProt ID	Q9P2W7	
Concentration	1 mg/ml	
Preparation	Purified by sequential steps of physicochemical fractionation (differential precipitation and solid-phase chromatography methods).	
Formulation	Tris buffered saline (TBS), pH 8.0, 15 mM sodium azide	
Storage and handling	Store at 2-8°C. Do not freeze.	
Images and References	<a href="http://www.exbio.cz">www.exbio.cz</a>	

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