



	Technical Data Sheet	
Product	Anti-Hu CD1d Purified	
Cat. Number/Size	11-924-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD1d	
Clone	51.1	
Format	Purified	
Reactivity	Human, Non-human primates	
Application	WB, FC (QC tested), IP, IHC-F	
Application details	Flow cytometry: Recommended dilution: 4-8 µg/ml.	
Isotype	Mouse IgG2b kappa	
Specificity	The mouse monoclonal antibody 51.1 recognizes an extracellular epitope of CD1d, a 38 kDa transmembrane glycoprotein expressed mainly on cortical thymocytes, marginal zone B cells and other antigen presenting cells, but also i e.g. hepatitis C virus-infected livers.	
Immunogen	human CD1d	
Entrez Gene ID	912	
Gene name	CD1D	
NCBI Full Gene Name	CD1d molecule	
UniProt ID	P15813	
Concentration	1 mg/ml	
Preparation	Purified by protein-A affinity chromatography.	
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide	
Storage and handling	Store at 2-8°C. Do not freeze.	
Images and References	www.exbio.cz	

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