



	Technical Data Sheet	
Product	Anti-Hu CD1a Purified	
Cat. Number/Size	11-364-C025	0.025 mg
	11-364-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD1a	
Clone	HI149	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), IHC-F	
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml.	
Isotype	Mouse IgG1	
Specificity	The antibody HI149 reacts with an extracellular epitope of CD1a (T6), a 49 kDa polypeptide associated with beta2-microglobulin expressed on cortical thymocytes (strongly), Langerhans cells, dendritic cells and some T cell leukemias and lymphomas. The antibody does not react with peripheral blood T and B lymphocytes, monocytes, granulocytes, platelets and erythrocytes.	
Other names	T6, Leu-6, HTA1, FCB6	
Workshop	HLDA V: WS Code CD01.01	
Immunogen	Human thymocytes	
Entrez Gene ID	909	
Gene name	CD1A	
NCBI Full Gene Name	CD1a molecule	
UniProt ID	P06126	
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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