

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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