



	Technical Data Sheet	
Product	Anti-Hu CD1c Purified	
Cat. Number/Size	11-752-C025	0.025 mg
	11-752-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD1c	
Clone	L161	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), IP, IHC	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.	
Isotype	Mouse IgG1 kappa	
Specificity	The mouse monoclonal antibody L161 recognizes an extracellular epitope of CD1c, (R7), a 43 kDa type I glycoprotein associated with beta2-microglobulin. It is expressed on cortical thymocytes (strongly), Langerhans cells, dendritic cells, B and some T cells.	
Other names	R7, BDCA1	
Workshop	HLDA V	
Immunogen	human thymocytes	
Entrez Gene ID	911	
Gene name	CD1C	
NCBI Full Gene Name	CD1c molecule	
UniProt ID	P29017	
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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