



	Technical Data Sheet	
Product	Anti-Hu CD74 Purified	
Cat. Number/Size	11-500-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD74	
Clone	LN2	
Format	Purified	
Reactivity	Human	
Application	WB, IHC-P, ICC, FC (QC tested), IP	
Application details	Flow cytometry: Recommended dilution: 2-5 µg/ml.	
Isotype	Mouse IgG1	
Specificity	The antibody LN2 recognizes an extracellular epitope of CD74 (the MHC II-associated invariant chain, Ii), a type II transmembrane protein expressed in antigen-presenting cells, as well as e.g. on activated neoplastic cells in T cell lymphomas, in lymph node germinal center, mantle zone B cells, histiocytes, interdigitating reticulum cells, Langerhans cells, thymic dendritic cells and peripheral blood B lymphocytes.	
Other names	p33, DHLAG, HLADG, Ia-gamma	
Workshop	HLDA IV: WS Code B 129; HLDA V: WS Code B CD74.3	
Immunogen	SU-DHL-4 lymphoma cells	
Entrez Gene ID	972	
Gene name	CD74	
NCBI Full Gene Name	CD74 molecule	
UniProt ID	P04233	
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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