



	Technical Data Sheet	
Product	Anti-Hu CD205 Purified	
Cat. Number/Size	11-669-C025	0.025 mg
	11-669-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD205	
Clone	HD30	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), WB, IHC-F	
Application details	Western blotting: Only non-denatured samples. Flow cytometry: Recommended dilution: 1-4 µg/ml	
Isotype	Mouse IgG1 kappa	
Specificity	The mouse monoclonal antibody HD30 recognizes an extracellular epitope of CD205, an approx. 200 kDa C-type lectin transmembrane protein of the MMR (macrophage mannose receptor) family, expressed at high levels on dendritic cells and thymic epithelial cells, and at low levels on lymphocytes, NK cells and monocytes.	
Other names	DEC-205, LY75, CLEC13B	
Immunogen	Recombinant Fc-tagged human CD205	
Entrez Gene ID	4065	
Gene name	LY75	
NCBI Full Gene Name	lymphocyte antigen 75	
UniProt ID	O60449	
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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