

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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