



	Technical Data Sheet	
Product	Anti-Hu CD83 Purified	
Cat. Number/Size	11-677-C025	0.025 mg
	11-677-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD83	
Clone	HB15e	
Format	Purified	
Reactivity	Human, Non-human primates	
Application	FC (QC tested), IHC-F	
Application details	Flow cytometry:Recommended dilution: 1-4 µg/mL, Positive control: peripheral blood-derived dendritic cells. Immunohistochemistry (frozen sections): acetone fixation.	
Isotype	Mouse IgG1 kappa	
Specificity	The mouse monoclonal antibody HB15e recognizes an extracellular epitope of CD83, a 40-45 kDa type I glycoprotein expressed on mature dendritic cells.	
Other names	BL11, HB15	
Workshop	HLDA IV: WS Code T 85	
Immunogen	Human CD83-transfected Cos cells	
Entrez Gene ID	9308	
Gene name	CD83	
NCBI Full Gene Name	CD83 molecule	
UniProt ID	Q01151	
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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