



	Technical Data Sheet	
Product	Anti-Hu CD111 Purified	
Cat. Number/Size	11-780-C025	0.025 mg
	11-780-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD111	
Clone	R1.302	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), IP, WB, IHC, ICC	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.	
Isotype	Mouse IgG1 kappa	
Specificity	The mouse monoclonal antibody R1.302 recognizes an extracellular epitope on CD111 (also known as Nectin 1), a 75 kDa type I transmembrane glycoprotein broadly expressed on endothelial cells, epithelial cells, neuronal cells, megakaryocytes, and CD34-positive stem cells.	
Other names	NECTIN1, ED4, HlgR, HV1S, HVEC, OFC7, PRR1, PVRR, CD111, PVRL1, PVRR1, SK-12, CLPED1	
Workshop	HCDM listed	
Immunogen	NIH/3T3 cells transfected with human CD111	
Entrez Gene ID	5818	
Gene name	NECTIN1	
NCBI Full Gene Name	nectin cell adhesion molecule 1	
UniProt ID	Q15223	
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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