



	Technical Data Sheet	
Product	Anti-Hu CD158d Purified Low Endotoxin	
Cat. Number/Size	12-609-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD158d	
Clone	mAb#33	
Format	Purified Low Endotoxin	
Reactivity	Human	
Application	ICC, FUNC, FC (QC tested), IP	
Application details	Flow cytometry: Recommended dilution: 2-6 µg/ml. Functional application: Activation.	
Isotype	Mouse IgG1 kappa	
Specificity	The mouse monoclonal antibody mAb#33 (also known as mAb 33 or 33) recognizes extracellular portion of CD158d / KIR2DL4, a 45 kDa NK cell marker. Cell surface expression and function of CD158d / KIR2DL4 depends on genotype of particular individuals.	
Other names	KIR2DL4, KIR103AS, 103AS, 15.212	
Immunogen	NK3.3 cells and KIR2DL4-Ig fusion protein	
Entrez Gene ID	3805	
Gene name	KIR2DL4	
NCBI Full Gene Name	killer cell immunoglobulin like receptor, two Ig d	
UniProt ID	Q99706	
Concentration	1 mg/ml	
Preparation	Purified by protein-A affinity chromatography.	
Formulation	Phosphate buffered saline (PBS), pH 7.4	
Storage and handling	Store at 2-8°C. Do not freeze.	
Images and References	www.exbio.cz	

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