

Technical Data Sheet

Product	<b>Anti-Hu CD158d Purified Low Endotoxin</b>	
Cat. Number/Size	<b>12-609-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	

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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

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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.

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Images and References [www.exbio.cz](http://www.exbio.cz)

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