



	Technical Data Sheet	
Product	<b>Anti-Hu CD85j Purified Low Endotoxin</b>	
Cat. Number/Size	<b>12-740-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	
Antigen	CD85j	
Clone	GHI/75	
Format	Purified Low Endotoxin	
Reactivity	Human	
Application	FC (QC tested), IP, WB, FUNC	
Application details	Functional application: Blocking of HLA-G induced TGF-beta1 production. Flow cytometry: Recommended dilution: 1-4 µg/ml	
Isotype	Mouse IgG2b kappa	
Specificity	The mouse monoclonal antibody GHI/75 recognizes an extracellular epitope of CD85j / ILT2, an 110-120 kDa membrane glycoprotein expressed strongly on plasma cells, moderately on circulating B cells, and weakly on monocytes. It is also expressed on T cell and NK cell subsets (variable, individual).	
Other names	ILT2, LIR1, MIR7, PIRB, ILT-2	
Immunogen	Hairy cell leukaemia cells	
Entrez Gene ID	10859	
Gene name	LILRB1	
NCBI Full Gene Name	leukocyte immunoglobulin like receptor B1	
UniProt ID	Q8NHL6	
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	<a href="http://www.exbio.cz">www.exbio.cz</a>	

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