



	Technical Data Sheet	
Product	Anti-HLA-E Purified	
Cat. Number/Size	11-824-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	HLA-E	
Clone	3D12	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), IP, ELISA	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.	
Isotype	Mouse IgG1	
Specificity	The mouse monoclonal antibody 3D12 (also known as 3D12HLA-E) recognizes native extracellular part of HLA-E, an ubiquitously expressed non-classical MHC class I molecule, as well as free HLA-E.	
Other names	HLA class I histocompatibility antigen, alpha chain E, MHC class I antigen E	
Immunogen	recombinant human HLA-E	
Entrez Gene ID	3133	
Gene name	HLA-E	
NCBI Full Gene Name	major histocompatibility complex, class I, E	
UniProt ID	P13747	
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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