



	Technical Data Sheet	
Product	Anti-Hu CD79a Purified	
Cat. Number/Size	11-530-C025	0.025 mg
	11-530-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD79a	
Clone	HM57	
Format	Purified	
Reactivity	Chicken, Rabbit, Opossum, Guinea pig, Horse, Cow, Pig, Mouse, Rat, Human	
Application	FC (QC tested), IHC-F (reported), IHC-P (reported)	
Application details	Flow cytometry: Recommended dilution: 5 µg/ml. Intracellular staining. Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml. Immunohistochemistry (frozen sections): Recommended dilution: 10 µg/ml.	
Isotype	Mouse IgG1	
Specificity	The antibody HM57 interacts with intracellular domain of CD79a (Ig alpha), a 40-45 kDa subunit of B cell antigen-specific receptor (BCR) and its early developmental forms.	
Other names	BCR alpha, Ig-alpha, MB-1, IGA	
Workshop	HLDA V: WS Code BC cB018; HLDA VI: WS Code BP 193; HLDA VI: WS Code BP 89; HLDA VI: WS Code B B103; HLDA VI: WS Code B CD79.4	
Immunogen	Synthetic peptide corresponding to amino acids 202-216 of human CD79a	
Entrez Gene ID	973	
Gene name	CD79A	
NCBI Full Gene Name	CD79a molecule	
UniProt ID	P11912	
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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