

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(P), IHC(F)
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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