

Technical Data Sheet

Product	Anti-Ms CD8b PE	
Cat. Number/Size	1P-779-C025	0.025 mg
	1P-779-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD8b
Clone	H35-17.2
Format	PE
Reactivity	Mouse
Application	FC (QC tested)
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.
Excitation laser	blue (488 nm)
Isotype	Rat IgG2b kappa
Specificity	The rat monoclonal antibody H35-17.2 recognizes an extracellular epitope of mouse CD8b, the 32-34 kDa beta chain of the CD8 coreceptor, expressed on cytotoxic T cells and thymocytes.
Other names	Ly-3, Ly-C, Lyt-3
Immunogen	Mouse CD8b
UniProt ID	P10300

Concentration	0.5 mg/ml
Preparation	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

Images and References www.exbio.cz

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