



	Technical Data Sheet	
Product	<b>Anti-Ms CD45R FITC</b>	
Cat. Number/Size	<b>1F-715-C025</b>	<b>0.025 mg</b>
	<b>1F-715-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	
Antigen	CD45R	
Clone	RA3-6B2	
Format	FITC	
Reactivity	Cat, Mouse, Human	
Application	FC (QC tested)	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.	
Excitation laser	blue (488 nm)	
Isotype	Rat IgG2a kappa	
Specificity	The rat monoclonal antibody RA3-6B2 recognizes an extracellular epitope on CD45R, which is expressed at all developmental stages of B cells, including activated B cells, but also on subsets of NK and T cells. T cells detected by this antibody are supposed to be in activated state.	
Other names	PTPRCR, T200R	
Immunogen	Abelson murine leukemia virus-induced pre-B tumor cells	
Concentration	0.5 mg/ml	
Preparation	Purified antibody is conjugated with fluorescein isothiocyanate (FITC) under optimum conditions and 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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