

Technical Data Sheet

Product	Anti-Rt TCR alpha/beta PE	
Cat. Number/Size	1P-653-C025	0.025 mg
	1P-653-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	TCR alpha/beta
Clone	R73
Format	PE
Reactivity	Non-human primates, Rat
Application	FC (QC tested)
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml.
Excitation laser	blue (488 nm)
Isotype	Mouse IgG1 kappa
Specificity	The mouse monoclonal R73 recognizes an extracellular epitope TCR alpha/beta, the dominant subtype of T cell receptor expressed in peripheral blood.
Other names	TCRA/B
Immunogen	Rat T blasts and erythrocytes

Concentration	0.5 mg/ml
Preparation	The purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. The conjugate is purified by size-exclusion chromatography.
Formulation	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Storage and handling	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label.

Images and References www.exbio.cz

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