

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 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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