

Technical Data Sheet

Product **Anti-Hu TCR gamma/delta PE-Cy™7**

Cat. Number/Size **T7-912-T100** **100 tests**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	TCR gamma/delta
Clone	11F2
Format	PE-Cy™7
Reactivity	Human
Application	FC (QC tested)
Application details	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
Excitation laser	blue (488 nm)
Isotype	Mouse IgG1
Specificity	The mouse monoclonal antibody 11F2 recognizes an extracellular epitope in all molecular forms of the TCR gamma/delta.
Other names	TCRG/D
Immunogen	Purified CD3 antigen complex

Preparation Purified antibody is conjugated with activated tandem dye of R-phycoerythrin-cyanine 7 (PE-Cy™7) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.

Formulation Stabilizing 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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