

Technical Data Sheet

Product Anti-Hu IL-17A FITC

Cat. Number/Size **1F-937-T100 100 tests**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen IL-17A
Clone 9F9
Format FITC
Reactivity Human

Application FC-IC (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. Intracellular

staining.

Excitation laser blue (488 nm)

Isotype Mouse IgG1 kappa

Specificity The mouse monoclonal antibody 9F9 recognizes human interleukin 17A (IL-17A; secreted or intracellular).

Other names Interleukin 17

Immunogen mammalian-derived human IL-17-IgG fusion protein, boost with recombinant human IL-17A

Entrez Gene ID 3605
Gene name IL17A

NCBI Full Gene Name interleukin 17A

UniProt ID Q16552

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 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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