

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 (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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