

Technical Data Sheet

Product Anti-TRIM PE

Cat. Number/Size 1P-344-C025 0.025 mg

1P-344-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen TRIM

Clone TRIM-04

Format PE

Reactivity Human

**Negative** species

Application FC-IC (QC tested)

Mouse

Application details Flow cytometry: Recommended dilution: 1-4 µg/ml. Intracellular staining.

Excitation laser blue (488 nm)
Isotype Mouse IgG2a

Specificity The antibody TRIM-04 recognizes an intracellular epitope of T cell receptor-interacting molecule (TRIM), a

30 kDa adaptor protein expressed by T cells.

Other names TRAT, TCRIM

Immunogen Recombinant intracellular domain (aa 29-186) of human TRIM.

Entrez Gene ID 50852 Gene name TRAT1

NCBI Full Gene Name T cell receptor associated transmembrane adaptor 1

UniProt ID Q6PIZ9

Concentration 0.1 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 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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