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30-2212: PE Conjugated Anti-TRIM / TRAT1 Monoclonal Antibody (Clone:TRIM-04)

Clonality: Monoclonal **Clone Name:** TRIM-04 Application: FACS Reactivity: Human Conjugate: PΕ Gene: TRAT1 Gene ID: 50852 **Uniprot ID:** Q6PIZ9

Alternative Name : T-cell receptor-interacting molecule, pp29/30, TCRIM

Isotype: Mouse IgG2a

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

Description

TRIM (T cell receptor-interacting molecule), also known as TRAT1 (T cell receptor associated transmembrane adaptor 1) is a 30 kDa protein expressed by T cells as a cystein-linked homodimer. It associates with TCR-CD3-zeta-chain complex and becomes phosphorylated by Src-family kinases. TRIM is potentially involved in negative regulation of TCR-mediated signaling, but its role remains unclear.

Product Info

Amount: 0.1 mg

Storage condition: Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

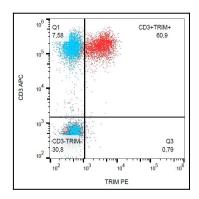


Figure 1:: Intracellular staining of human peripheral blood with mAb TRIM-04 PE