

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

Clonality :	Monoclonal
Clone Name :	TRIM-04
Application :	FACS
Reactivity :	Human
Conjugate :	PE
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.

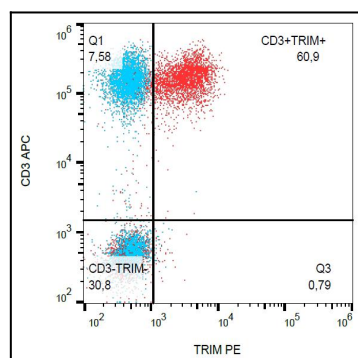


Figure 1:: Intracellular staining of human peripheral blood with mAb TRIM-04 PE