

Product datasheet for **SM3077RP**

TRIM (TRAT1) (29-186) Mouse Monoclonal Antibody [Clone ID: TRIM-04]

Product data:

Product Type:	Primary Antibodies
Clone Name:	TRIM-04
Applications:	FC
Recommended Dilution:	Flow cytometry: 1:50.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Recombinant intracellular domain (aa 29-186) of human TRIM
Specificity:	This antibody reacts with T cell receptor-interacting molecule (TRIM), a 30 kDa adaptor protein expressed by T cells.
Formulation:	Phosphate buffered saline (PBS) containing 15 mM sodium azide and 0.2% (w/v) high-grade protease free Bovine Serum Albumin (BSA) as a stabilizing agent Label: PE State: Liquid purified Ig fraction Label: Conjugated with R-Phycoerythrin under optimum conditions. The conjugate is purified by size-exclusion chromatography
Concentration:	lot specific
Conjugation:	PE
Storage:	Store the antibody at 2 - 8 °C. DO NOT FREEZE! This product is photosensitive and should be protected from light.
Stability:	Shelf life: one year from despatch.
Gene Name:	T cell receptor associated transmembrane adaptor 1
Database Link:	Entrez Gene 50852 Human Q6PIZ9



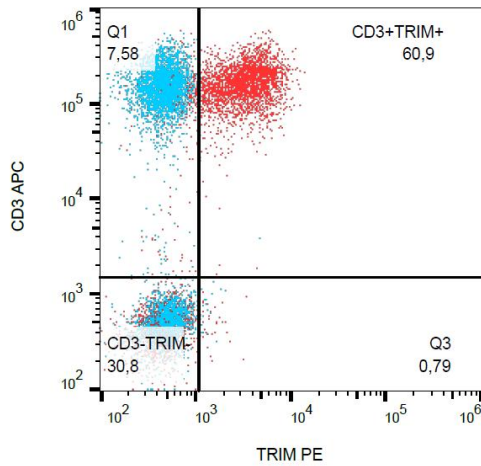
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Background: TRIM (T cell receptor-interacting molecule) is a 30 kDa protein expressed by T cells as a cystein-linked homodimer. It associates with TCR-CD3-zeta-chain complex and becomes phosphorylated by Src-family kinases. TRIM is potentially involved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

Synonyms: TCRIM

Protein Families: Druggable Genome, Transmembrane

Product images:



Intracellular staining of human peripheral blood with mAb TRIM-04 PE.