

10-7651: Monoclonal Antibody to Mouse TIGIT (Clone: 1G9)

Clonality :	Monoclonal
Clone Name :	1G9
Application :	FACS,WB
Reactivity :	Mouse
Gene :	Tigit
Gene ID :	100043314
Uniprot ID :	P86176
Format :	Purified
Alternative Name :	T-cell immunoreceptor with Ig and ITIM domains, V-set and transmembrane domain-containing protein 3
Isotype :	Mouse IgG1, Kappa

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Flowcytometric Analysis: 0.2-0.4 µg/10⁶ Cells

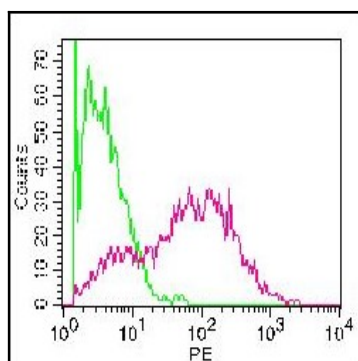


Figure 1: Cell surface staining of splenocytes stimulated with ConA + mIL2 for 3 days. Green represents mIgG1 isotope control, red represents Anti-mouse TIGIT (10-7651). 0.2 µg antibodies were used. Goat anti-mouse PE was used as secondary antibody.