

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

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

Clonality: Monoclonal

Clone Name: 1G9
Application: FACS,WB
Reactivity: Mouse
Gene: Tigit
Gene ID: 100043314

Gene ID: 1000433
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 : $25 \mu g / 100 \mu g$

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/10^6 Cells

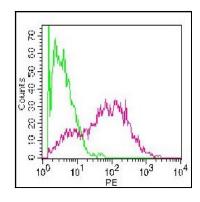


Figure 1: Cell surface staying of splenocytes stimulated with ConA + mIL2 for 3 days. Green represents mlgG1 isotope control, red represents Anti-mouse TIGIT (10-7651). 0.2 µg antibodies were used. Goat anti-mouse PE was used as secondary antibody.