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10-4080: Monoclonal Antibody to GITR (Clone: DTA-1)

Clonality :	Monoclonal
Clone Name :	DTA-1
Application :	FACS
Reactivity :	Mouse
Gene :	Tnfrsf18
Gene ID :	21936
Uniprot ID :	O35714
Format :	Purified
Alternative Name :	Tumor necrosis factor receptor superfamily member 18, Glucocorticoid-induced TNFR-related protein, CD357
Isotype :	Rat IgG2b, Lambda
Immunogen Information :	Mouse CD25 and CD4 positive T cells were taken as the immunogen for this antibody.

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

FACS: 0.5-1 µg/10^6

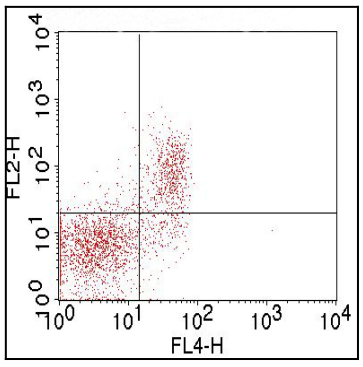

Figure-1: Cell surface flowcytometric staining of mGITR (Clone: DTA-1) in mouse Thymocytes. Mouse Thymocytes were first stained with Anti-mCD3 APC conjugated, mCD3 APC positive cells were gated and further analyzed for mGITR using 0.5 µg/10^6. Goat anti-Rat PE secondary antibody (ABEOMICS) was used.

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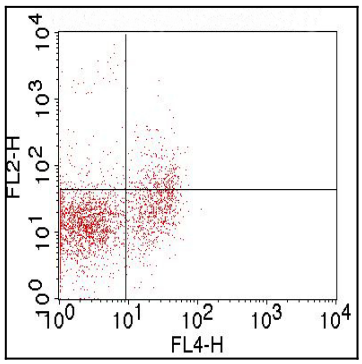

Figure-2: Cell surface flowcytometric staining of mGITR (Clone: DTA-1) in mouse Splenocytes. Mouse Splenocytes were first stained with Anti-mCD3 APC conjugated, mCD3 APC positive cells were gated and further analyzed for mGITR using 0.5 µg/10^6. Goat anti-Rat PE secondary antibody (ABEOMICS) was used.