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10-4092: Monoclonal antibody to Mouse CD4 (Clone: GK1.5)

Clonality :	Monoclonal
Clone Name :	GK1.5
Application :	FACS
Reactivity :	Mouse
Gene :	Cd4
Gene ID :	12504
Uniprot ID :	P06332
Format :	Purified
Alternative Name :	Cd4
Isotype :	Rat IgG2b Kappa
Immunogen Information :	Mouse cytotoxic T lymphocyte cell line V4 was used 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 Analysis: 0.5-1 µg/10^6 cells

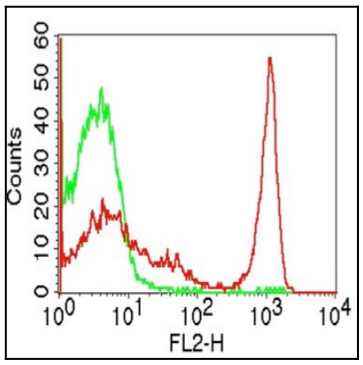


Fig:1- Cell surface flow analysis of mCD4 in Mouse splenocytes using 0.5 µg/10^6 cells of mCD4 antibody (Clone: GK1.5). Green represents isotype control; red represents anti-mCD4 antibody. Goat anti-rat PE conjugate used as secondary antibody (ABEOMICS).

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