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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 :**  $25 \mu g / 100 \mu g$ 

**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**

FACS Analysis: 0.5-1 μg/10<sup>6</sup> cells

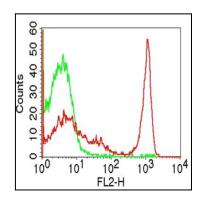


Fig:1- Cell surface flow analysis of mCD4 in Mouse splenocytes using 0.5  $\mu$ g/10^6 cells of mCD4 antibody (Clone: GK1.5). Green represents isotype control; red represents anti-mCD4 antibody. Goat anti-rat PE conjugate used as secondary antibody (ABEOMICS).