

## 10-4088: Monoclonal Antibody to mCD25 (Clone: PC61)

Clonality :	Monoclonal
Clone Name :	PC61
Application :	FACS
Reactivity :	Mouse
Gene :	Il2ra
Gene ID :	16184
Uniprot ID :	P01590
Format :	Purified
Alternative Name :	p55, Il2r
Isotype :	Rat IgG1

**Immunogen Information :** The B6.1 mouse cytotoxic T cell line was used as 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<sup>6</sup> cells

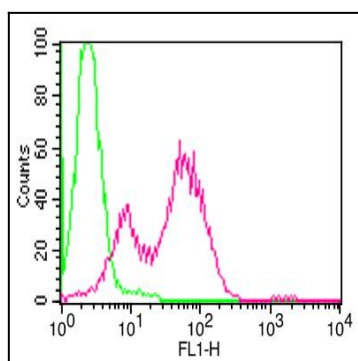


Figure-1: Cell Surface flow staining of mCD25 on Con-A treated mouse splenocytes using 0.5 µg/10<sup>6</sup> cells. Green represents isotype control; red represents anti-mouse CD25 antibody (10-4088, clone: PC61). Goat anti-rat FITC conjugated secondary antibody (ABEOMICS) was used.