

10-4130: Monoclonal Antibody to Human CD6 (Clone: SPV14)

Clonality :	Monoclonal
Clone Name :	SPV14
Application :	FACS
Reactivity :	Human
Gene :	CD6
Gene ID :	923
Uniprot ID :	P30203
Format :	Purified
Alternative Name :	CD6 antigenFLJ44171,CD6 molecule,CD6,T12 Tp120,TP120T-cell differentiation antigen CD6
Isotype :	Mouse IgG2a Kappa
Immunogen Information :	CD8+ cytotoxic T-cell were 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/10⁶ cells

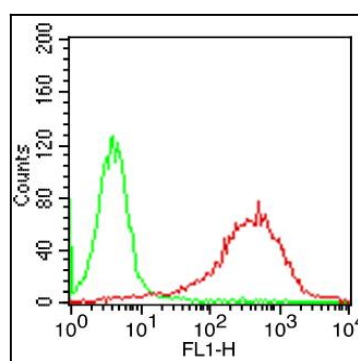


Fig-1: Cell Surface flow analysis of hCD6 in PBMC (Lymphocyte gated) using 0.5 µg/10⁶ cells.. Green represents isotype control (ABEOMICS); red represents anti-hCD6 antibody (10-4130, clone:SPV14) Goat anti-mouse FITC conjugated secondary antibody (ABEOMICS) was used.