

10-4127: Monoclonal Antibody to hCD19 (Clone: SJ25C1)

Clonality :	Monoclonal
Clone Name :	SJ25C1
Application :	FACS
Reactivity :	Human
Gene :	CD19
Gene ID :	930
Uniprot ID :	P15391
Format :	Purified
Alternative Name :	B-lymphocyte antigen CD19,B-lymphocyte surface antigen B4,Differentiation antigen CD19,T-cell surface antigen Leu-12,CD19
Isotype :	Mouse IgG1 Kappa

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

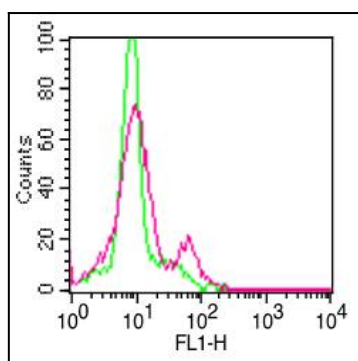


Figure-1: Cell Surface flow analysis of hCD19 in PBMC (Lymphocyte gated) using 0.5 µg/10⁶ cells. Green represents isotype control (ABEOMICS); red represents hCD19 antibody (10-4127). Goat anti-mouse FITC conjugated secondary antibody (ABEOMICS) was used.