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

Clonality: Monoclonal Clone Name: SJ25C1 Application: **FACS** Reactivity: Human **CD19** Gene: 930 Gene ID: **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/10^6 cells

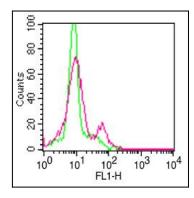


Figure-1: Cell Surface flow analysis of hCD19 in PBMC (Lymphocyte gated) using 0.5 μ g/10^6 cells. Green represents isotype control (ABEOMICS); red represents hCD19 antibody (10-4127). Goat anti-mouse FITC conjugated secondary antibody (ABEOMICS) was used.