

10-4175: Monoclonal Antibody to Human CD23 (Clone: 152-5E5)

Clonality :	Monoclonal
Clone Name :	152-5E5
Application :	FACS
Reactivity :	Human
Gene :	FCER2
Gene ID :	2208
Uniprot ID :	P06734
Format :	Purified
Alternative Name :	FCER2, CD23A, CLEC4J, FCE2, IGEBF
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: 1-2 µg/10⁶ cells

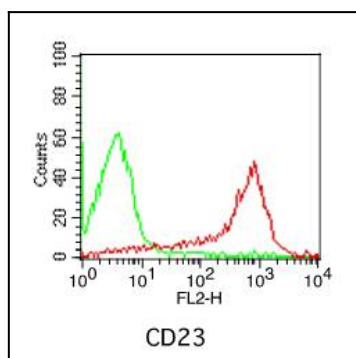


Fig-1: Cell Surface flow analysis of hCD23 in PBMC (Lymphocytes) using 1 µg/10⁶ cells. Green represents isotype control (ABEOMICS); red represents anti-hCD23 antibody (10-4175). Goat anti-mouse PE conjugated secondary antibody (ABEOMICS) was used.