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10-4156: Monoclonal Antibody to Human CD45R (Clone: BRA-11G)

Clonality :	Monoclonal
Clone Name :	BRA-11G
Application :	FACS
Reactivity :	Human
Gene :	PTPRC
Gene ID :	5788
Uniprot ID :	P08575
Format :	Purified
Alternative Name :	Receptor-type tyrosine-protein phosphatase C, Leukocyte common antigen, CD45
Isotype :	Mouse IgG1 Kappa
Immunogen Information :	Non-T, non-B CALLA positive ALL cell line REH (Leucocyte Workshop IV and V)

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

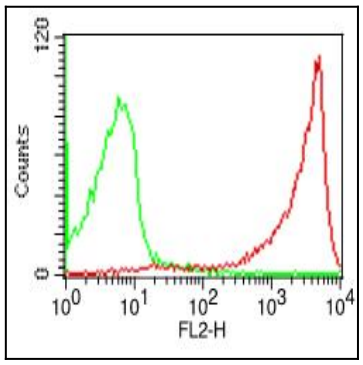

Fig-1: Cell Surface flow analysis of hCD45R in PBMC (Lymphocyte gated) using 0.5 µg/10^6 cells. Green represents isotype control (ABEOMICS); red represents anti-hCD45R antibody (10-4156). Goat anti-mouse PE conjugated secondary antibody (ABEOMICS) was used.

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