

10-4149: Monoclonal Antibody to Human CD38 (Clone: FS02)

Clonality :	Monoclonal
Clone Name :	FS02
Application :	FACS
Reactivity :	Human
Gene :	CD38
Gene ID :	952
Uniprot ID :	P28907
Format :	Purified
Alternative Name :	ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1,2'-phospho-ADP-ribosyl cyclase,2'-phospho-ADP-ribosyl cyclase/2'-phospho-cyclic-ADP-ribose transferase,2'-phospho-cyclic-ADP-ribose transferase,Cyclic ADP-ribose hydrolase 1
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

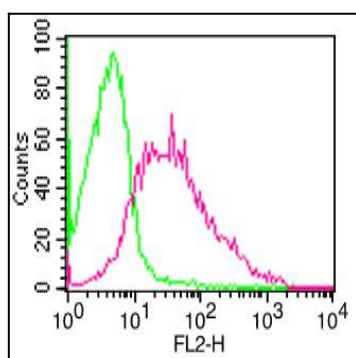


Fig-1: Cell Surface flow staining of hCD38 in PBMC (Lymphocyte gated) using 0.5 µg/10⁶ cells. Green represents isotype control (ABEOMICS); red represents anti-hCD38 antibody (10-4149). Goat anti-mouse PE conjugated secondary antibody (ABEOMICS) was used.