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10-4140: Monoclonal Antibody to Human CD98 (Clone: LN-1)

Clonality :	Monoclonal
Clone Name :	LN-1
Application :	FACS
Reactivity :	Human
Gene :	SLC3A2
Gene ID :	6520
Uniprot ID :	P08195
Format :	Purified
Alternative Name :	SLC3A2, MDU1, 4F2 cell-surface antigen heavy chain, 4F2 heavy chain antigen, Lymphocyte activation antigen 4F2 large subunit, Solute carrier family 3 member 2
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

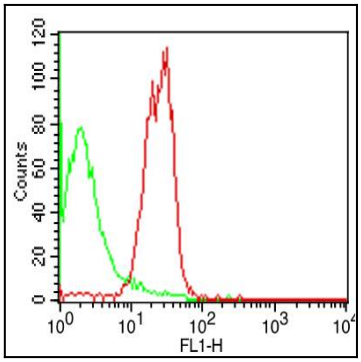

Fig-1: Cell Surface flow analysis of hCD98 in PBMC (Lymphocytes) using 0.5 µg/10^6 cells. Green represents isotype control (ABEOMICS); red represents anti-hCD98 antibody (10-4140). Goat anti-mouse FITC conjugated secondary antibody (ABEOMICS) was used.

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