

10-4145: Monoclonal Antibody to hCD11a (Clone: DF1524)

Clonality :	Monoclonal
Clone Name :	DF1524
Application :	FACS
Reactivity :	Human
Gene :	ITGAL
Gene ID :	3683
Uniprot ID :	P20701
Format :	Purified
Alternative Name :	Integrin alpha-L, CD11 antigen-like family member A, Leukocyte adhesion glycoprotein LFA-1 alpha chain, Leukocyte function-associated molecule 1 alpha chain, CD11a
Isotype :	Mouse IgG1 Kappa
Immunogen Information :	full length Recombinant protein of human CD11a was used as immunogen for this antibody.

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

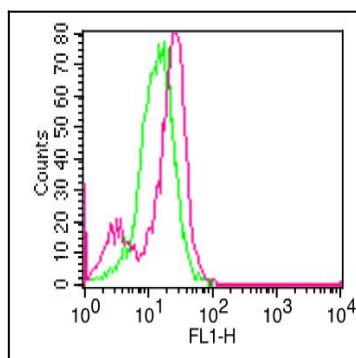


Fig-1: Cell Surface flow analysis of hCD11a in PBMC (Monocyte gated) using 0.5 µg/10⁶ cells. Green represents isotype control (ABEOMICS); red represents anti-hCD11a antibody (10-4145). Goat anti-mouse FITC conjugated secondary antibody (ABEOMICS) was used.