

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

10-4145: Monoclonal Antibody to Human CD11a (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:

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

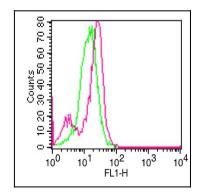


Fig-1: Cell Surface flow analysis of hCD11a in PBMC (Monocyte gated) using 0.5 μ g/10^6 cells. Green represents isotype control (ABEOMICS); red represents anti-hCD11a antibody (10-4145). Goat anti-mouse FITC conjugated secondary antibody (ABEOMICS) was used.