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## 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 :**  $25 \mu g / 100 \mu g$ 

**Purification:** Protein G Chromatography

Content:  $25 \mu g \text{ in } 50 \mu l/100 \mu g \text{ in } 200 \mu l \text{ PBS containing } 0.05\% \text{ BSA and } 0.05\% \text{ sodium azide. Sodium}$ 

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

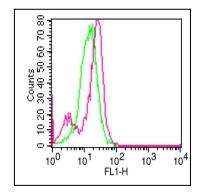


Fig-1: Cell Surface flow analysis of hCD11a in PBMC (Monocyte gated) using 0.5  $\mu$ g/10^6 cells. Green represents isotype control (ABEOMICS); red represents anti-hCD11a antibody (10-4145). Goat anti-mouse FITC conjugated secondary antibody (ABEOMICS) was used.