

10-4133: Monoclonal Antibody to hCD1a (Clone: CBT6)

Clonality :	Monoclonal
Clone Name :	CBT6
Application :	FACS
Reactivity :	Human
Gene :	CD1A
Gene ID :	909
Uniprot ID :	P06126
Format :	Purified
Alternative Name :	cluster of differentiation 1 A,cortical thymocyte antigen CD1A,differentiation antigen CD1-alpha-3,epidermal dendritic cell marker CD1a,hTa1 thymocyte antigen,HTA1
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: 1-2 µg/10⁶ cells

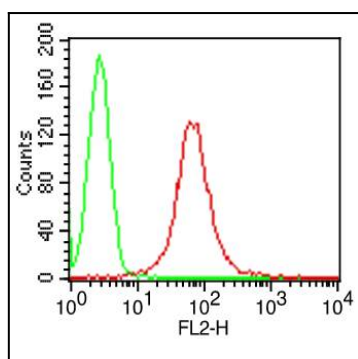


Fig-1: Cell Surface flow analysis of hCD1a in Molt-4 cells using 1 µg/10⁶ cells. Green represents isotype control (ABEOMICS); red represents anti-hCD1a antibody (10-4133, clone:CBT6). Goat anti-mouse PE conjugated secondary antibody (ABEOMICS) was used.