

10-4176: Monoclonal Antibody to CD48 (Clone:ABM4h95)

Clonality :	Monoclonal
Clone Name :	ABM4h95
Application :	FACS
Reactivity :	Human
Gene :	CD48
Gene ID :	962
Uniprot ID :	P09326
Format :	Purified
Alternative Name :	B-lymphocyte activation marker BLAST-1, B-lymphocyte activation marker BLAST-1, Leukocyte antigen MEM-102, Signaling lymphocytic activation molecule 2 BCM1 surface antigen,
Isotype :	mlgG2a

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	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

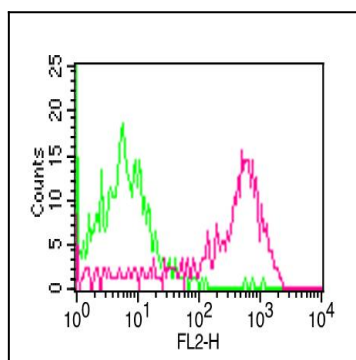


Figure-1: Cell surface FLOW staining of hCD48 on PBMC using 0.5 µg/ 10⁶ cells of Anti-hCD48 (Clone: ABM4h95). Green represents isotype control; red represents anti-human CD48 antibody. Goat anti-mouse PE conjugate was used as secondary antibody.