

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

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

### Product Info

<b>Amount :</b>	25 µg / 100 µg
<b>Purification :</b>	Protein G Chromatography
<b>Content :</b>	100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
<b>Storage condition :</b>	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<sup>6</sup>

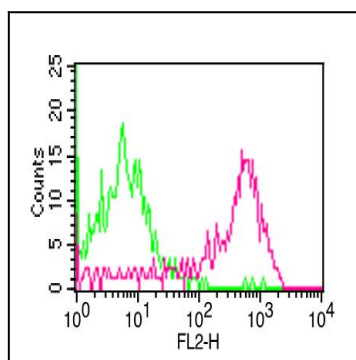


Figure-1: Cell surface FLOW staining of hCD48 on PBMC using 0.5 µg/ 10<sup>6</sup> cells of Anti-hCD48 (Clone: ABM4h95 ). Green represents isotype control; red represents anti-human CD48 antibody. Goat anti-mouse PE conjugate was used as secondary antibody.