

## 10-4158: Monoclonal Antibody to h/m CD11b (Clone: M1/70)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	M1/70
<b>Application :</b>	FACS
<b>Reactivity :</b>	Human
<b>Gene :</b>	Itgam
<b>Gene ID :</b>	16409
<b>Uniprot ID :</b>	P05555
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Integrin alpha-M,CD11 antigen-like family member B,CR-3 alpha chain,Cell surface glycoprotein MAC-1 subunit alphas, Leukocyte adhesion receptor MO1
<b>Isotype :</b>	Rat IgG2b Kappa
<b>Immunogen Information :</b>	B10 mouse spleen cells enriched for T lymphocytes were used as immunogen for this antibody.

### Product Info

<b>Amount :</b>	25 µg / 100 µg
<b>Purification :</b>	Protein G Chromatography
<b>Content :</b>	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.
<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> cells

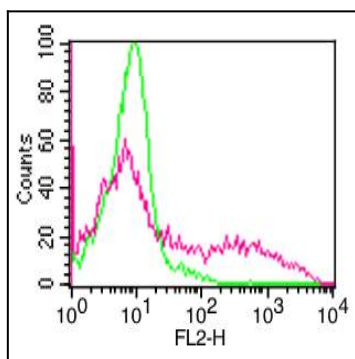


Fig-1: Cell Surface flow analysis of h/mCD11b in PBMC (Lymphocyte gated) using 0.5 µg/10<sup>6</sup> cells. Green represents isotype control; red represents anti-h/mCD11b antibody (10-4158). Goat anti-rat PE conjugated secondary antibody (ABEOMICS) was used.