

CD18 antibody [MEM-148] (Azide free)

Cat. No. GTX75792

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, FCM, IP, Functional Assay
Reactivity	Human

References (1)

Package

500 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
FCM	1/20-1/200
IP	Assay dependent
Functional Assay	Assay dependent

Note : Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

Calculated MW 85 kDa. ([Note](#))

Product Note This antibody recognizes an epitope on the human CD18 molecule that is hidden in the CD11/CD18 heterodimer on resting cells.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peripheral blood mononuclear cells.
Purification	Protein G purified
Conjugation	Unconjugated



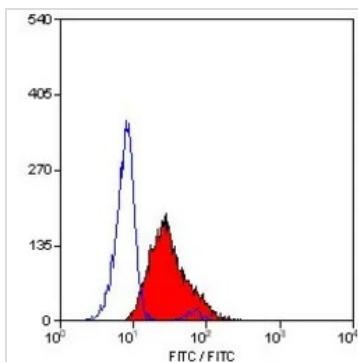
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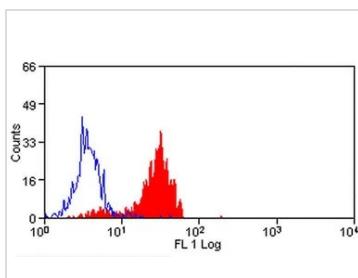
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES**GTX75792 FCM Image**

FACS analysis of human peripheral blood granulocytes using GTX75792 CD18 antibody [MEM-148] (Azide free).

**GTX75792 FCM Image**

FACS analysis of human peripheral blood monocytes using GTX75792 CD18 antibody [MEM-148] (Azide free).



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