

CD18 antibody [MEM-148] (PE)

Cat. No. GTX75791

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	FACS
Reactivity	Human

Reference (1)
Package
100 test

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
FACS	20 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension

Not tested in other applications.

Calculated MW	85 kDa. (Note)
---------------	----------------------------------

Product Note

This antibody recognizes an epitope on CD18 which is essentially inaccessible in intact integrin molecules on resting leukocytes, but is exposed on high-affinity state of LFA-1 or on unassociated CD18. We do not recommend use of this product for Pig samples.

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Peripheral blood mononuclear cells
Purification	Purified by size-exclusion chromatography
Conjugation	Phycoerythrin (PE)

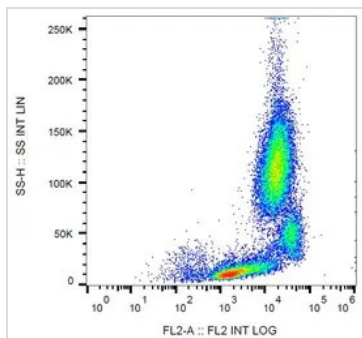
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTX75791 FACS Image

FACS analysis of human peripheral blood using GTX75791 CD18 antibody [MEM-148] (PE).



For full product information, images and publications, please visit our [website](#).

Date 2024 / 05 / 20 Page 2 of 2