

CD18 antibody [MEM-148] (APC)

Cat. No. GTX80008

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
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	$10~\mu l$ reagent / $100~\mu l$ of whole blood or 10^6 cells in a suspension	
Not tested in other applications.		
Calculated MW	85 kDa. (<u>Note</u>)	
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.	

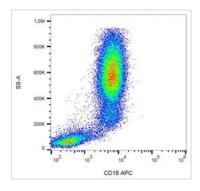
PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen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



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DATA IMAGES



GTX80008 FACS Image

FACS analysis of human peripheral blood using GTX80008 CD18 antibody [MEM-148] (APC).



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