

CD18 antibody [MEM-148] (APC)

Cat. No. GTX80008

| | |
|---------------------|------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | FCM |
| Reactivity | Human |

References (1)

Package

100 test

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|--|
| FCM | 10 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension |

Note : Do not need a permeabilization step.

Not tested in other applications.

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) Wavelength |

Note

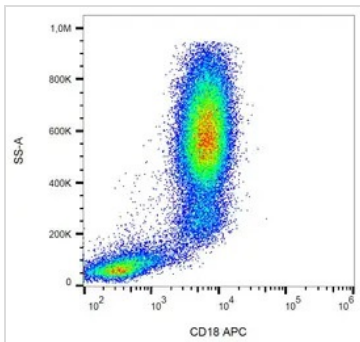
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DATA IMAGES

**GTX80008 FCM Image**

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



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