

CD47 antibody [MEM-122] (FITC)

Cat. No. GTX80019

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	FCM
Reactivity	Human, Pig, Primate

Package
100 test

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	20 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 The antibody reacts with an extracellular epitope of CD47.

Properties

Form	Liquid
Buffer	TBS
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	COS-7 (African green monkey) cells
Purification	Purified by size-exclusion chromatography
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength

Note

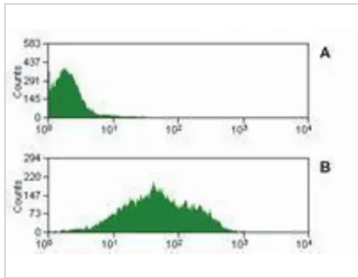
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DATA IMAGES

**GTX80019 FCM Image**

Surface staining of lysed and washed porcine peripheral blood with purified anti-CD47 (MEM-122) (detection by anti-mouse IgM FITC). Panel A - porcine PBMC stained with Isotype mouse IgM control (PFR-03). Panel B, C, D - porcine PBMC sample stained with anti-CD47 (MEM-122) Cells in the granulocyte gate were used for analysis.



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