

CD47 antibody [MEM-122] (FITC)

Cat. No. GTX80019

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Application	FACS
Reactivity	Human, Pig, Primate

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 35 kDa. ([Note](#))

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)

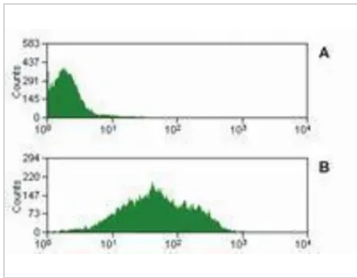
Note

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DATA IMAGES

GTX80019 FACS 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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