

CD48 antibody [MEM-102] (FITC)

Cat. No. GTX78302

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	FCM
Reactivity	Human, 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	FCM	$20~\mu l$ reagent / $100~\mu l$ of whole blood or 10^6 cells in a suspension

Not tested in other applications.

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	Raji human Burkitt's lymphoma cell line
Purification	Purified by size-exclusion chromatography
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength
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.

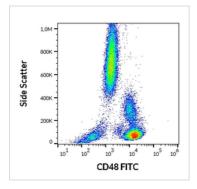


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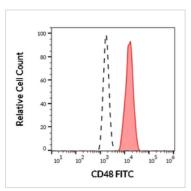


DATA IMAGES



GTX78302 FCM Image

FACS analysis of human peripheral blood using GTX78302 CD48 antibody [MEM-102] (FITC). Antibody amount : 20 μ l reagent / 100 μ l of peripheral whole blood



GTX78302 FCM Image

FACS analysis of human CD48 positive Lymphocytes (red-filled) and human CD48 negative Neutrophil Granulocytes (black-dashed) using GTX78302 CD48 antibody [MEM-102] (FITC).

Antibody amount : 20 μ l reagent / 100 μ l of peripheral whole blood



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