

CD44 antibody [MEM-85] (FITC)

Cat. No. GTX18243

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Application	FACS
Reactivity	Human

Package 100 test

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution	
FACS	$20~\mu l$ reagent / $100~\mu l$ of whole blood or 10^6 cells in a suspension	
Not tested in other applications.		
Calculated MW	82 kDa. (<u>Note</u>)	
Product Note	This antibody reacts with both cell surface-expressed and soluble form of CD44 antigen (Phagocyte glycoprotein 1).	

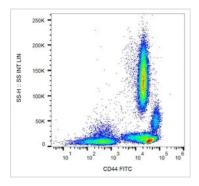
PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Leukocytes of a patient suffering from LGL Type Leukaemia.
Purification	Purified by size-exclusion chromatography
Conjugation	Fluorescein isothiocyanate (FITC)
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



GTX18243 FACS Image

FACS analysis of human peripheral blood using GTX18243 CD44 antibody [MEM-85] (FITC).



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