

CD4 antibody [MEM-241] (PE-Cy5)

Cat. No. GTX21089-09

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	FACS
Reactivity	Human

Reference (2)

Package

100 test

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
FACS	4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension
Not tested in other applications.	

Calculated MW 51 kDa. ([Note](#))

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	2 N-terminal domains of human CD4 fused to human IgG1 Fc
Purification	Purified by size-exclusion chromatography
Conjugation	Phycoerythrin-Cyanine5 (PE-Cy5)
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Cy and CyDye are trademarks of GE Healthcare.



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