# CD4 antibody [MEM-241] (PE-DyLight 594)

## Cat. No. GTX21089-14

Host	Mouse	Reference ( 2 ) Package 100 test
Clonality	Monoclonal	
lsotype	lgG1	
Application	FACS	
Reactivity	Human	

## APPLICATION

### **Application Note**

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

Suggested dilution	Recommended dilution
FACS	4 $\mu l$ reagent / 100 $\mu l$ of whole blood or $10^6$ cells in a suspension
Not tested in other applications.	

#### Calculated MW

51 kDa. ( <u>Note</u> )

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	PE-DyLight 594
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
Note	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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