# CD4 antibody [MEM-241] (PerCP)

# Cat. No. GTX79970

Host	Mouse	F
Clonality	Monoclonal	F
lsotype	lgG1	
Application	FACS	
Reactivity	Human, Mouse	

Reference (2) Package 100 test

## APPLICATION

#### **Application Note**

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

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

#### Calculated MW

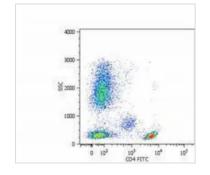
51 kDa. ( <u>Note</u> )

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	Peridinin-chlorophyll proteins (PerCP)
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.



For full product information, images and publications, please visit our <u>website</u>.

### DATA IMAGES



#### GTX79970 FACS Image

Surface staining of human peripheral blood cells with anti-human CD4 (MEM-241) FITC.



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 18 Page 2 of 2

GeneTex, Inc. ( North America ) ᢏ 1-877-436-3839 ( Toll-free ) 🔒 1-949-309-2888 🐷 sales@genetex.com