

CD4 antibody [OX-35] (APC)

Cat. No. GTX00567-07

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Application	FACS
Reactivity	Rat

Package 100 μg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution	
FACS	Assay dependent	
Not tested in other applications.		
Calculated MW	51 kDa. (<u>Note</u>)	
Product Note	This antibody reacts with an extracellular epitope of rat CD4 transmembrane glycoprotein (55 kDa).	

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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	MLR generated rat Th cells
Purification	Purified by size-exclusion chromatography
Conjugation	Allophycocyanin (APC)
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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