

## CD4 antibody [OX-35]

## Cat. No. GTX44519

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	ICC/IF, IHC-Fr, FCM, IP
Reactivity	Rat

## Package

100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
FCM	1/10-1/50
IP	Assay dependent

**Note : Use 10µl of the suggested working dilution to label 10<sup>6</sup> cells in 100µl.**

Not tested in other applications.

## Properties

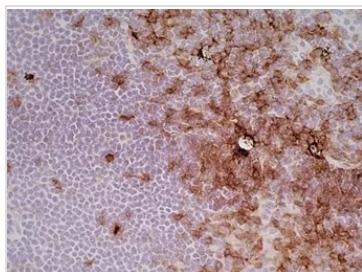
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	MLR generated rat T helper lymphocytes.
Purification	Protein A purified
Conjugation	Unconjugated
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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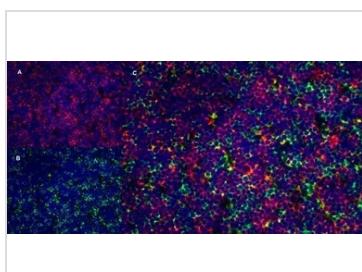
## DATA IMAGES

**GTX44519 IHC-Fr Image**

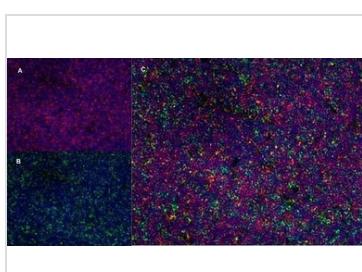
IHC-Fr analysis of rat lymph node tissue using GTX44519 CD4 (Domain 2) antibody [OX-35].

**GTX44519 IHC-Fr Image**

IHC-Fr analysis of rat lymph node tissue using GTX44519 CD4 (Domain 2) antibody [OX-35].

**GTX44519 IHC-Fr Image**

IHC-Fr staining of rat lymph node using Mouse anti Rat CD4 antibody (GTX44519), red in A and Mouse anti Rat CD8, green in B. C is merged image with nuclear counterstaining with DAPI in blue. High power

**GTX44519 IHC-Fr Image**

IHC-Fr staining of rat lymph node using Mouse anti Rat CD4 antibody (GTX44519), red in A and Mouse anti Rat CD8, green in B. C is merged image with nuclear counterstaining with DAPI in blue. Low power

**GTX44519 IHC-Fr Image**

IHC-Fr analysis of rat lymph node tissue using GTX44519 CD4 (Domain 2) antibody [OX-35].



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