

CD4 (Domain 1) antibody [OX-38]

Cat. No. GTX76103

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

References (2)

Package

250 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-Fr	Assay dependent
FCM	1/100-1/200
IP	Assay dependent

Note : Use 10µl of the suggested working dilution to label 10⁶ 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 cells.
Purification	Protein G purified
Conjugation	Unconjugated

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.



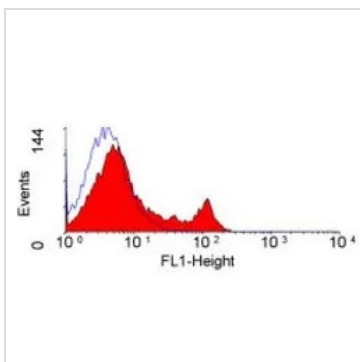
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DATA IMAGES



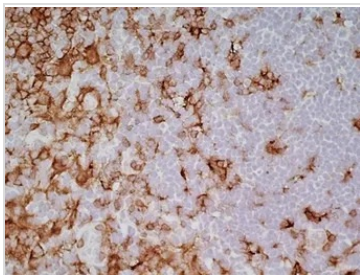
GTX76103 IHC-Fr Image

IHC-Fr analysis of rat lymph node tissue using GTX76103 CD4 (Domain 1) antibody [OX-38].



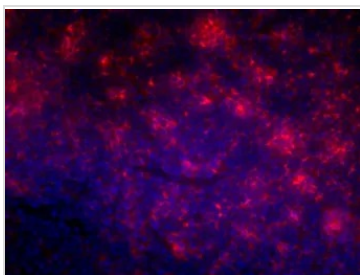
GTX76103 FCM Image

FACS analysis of rat splenocytes using GTX76103 CD4 (Domain 1) antibody [OX-38].



GTX76103 IHC-Fr Image

IHC-Fr analysis of rat lymph node tissue using GTX76103 CD4 (Domain 1) antibody [OX-38].



GTX76103 IHC-Fr Image

IHC-Fr analysis of rat lymph node tissue using GTX76103 CD4 (Domains 3 and 4) antibody. Nuclei are counterstained blue with DAPI.



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