

CD4 antibody [W3/25]

Cat. No. GTX76318

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC-P, IHC-Fr, FCM
Reactivity	Rat

References (3)

Package

200 µg

Applications

Application Note

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

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

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	Rat Thymocyte Membrane Glycoproteins
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated

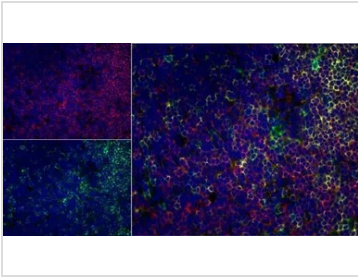
Note

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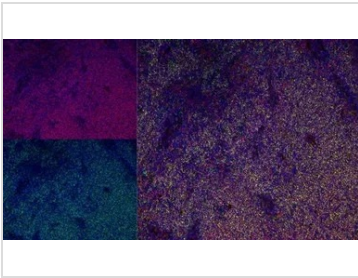
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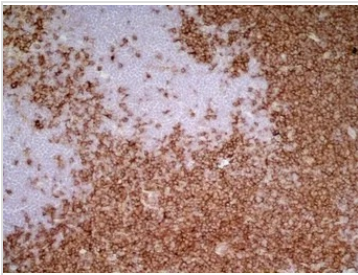
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DATA IMAGES

GTX76318 IHC-Fr Image

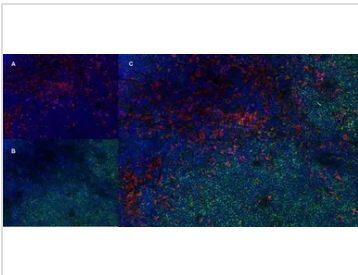
IHC-Fr staining of rat lymph node with Mouse anti Rat CD43 antibody in red and Mouse anti Rat CD4 (GTX76318) in green. Merged image is on the right. High power


GTX76318 IHC-Fr Image

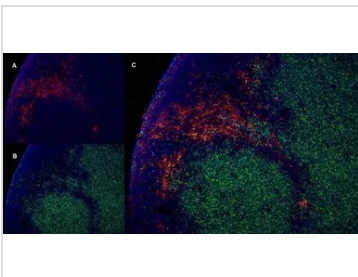
IHC-Fr staining of rat lymph node with Mouse anti Rat CD43 antibody in red and Mouse anti Rat CD4 (GTX76318) in green. Merged image is on the right. Low power


GTX76318 IHC-Fr Image

IHC-Fr analysis of rat lymph node tissue using GTX76318 CD4 antibody [W3/25].


GTX76318 IHC-Fr Image

IHC-Fr staining of rat lymph node with Mouse anti Rat CD68 antibody, red in A and Mouse anti Rat CD4 (GTX76318), green in B. C is the merged image with nuclei counter-stained blue using DAPI. Medium power


GTX76318 IHC-Fr Image

IHC-Fr staining of rat lymph node with Mouse anti Rat CD169, clone ED3, red in A and Mouse anti Rat CD4, clone W3/25 (GTX76318), green in B. C is the merged image with nuclei counter-stained blue using DAPI. Low power



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