

## CD169 antibody [ED3]

Cat. No. GTX42357

|              |                         |
|--------------|-------------------------|
| 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             | 1/50-1/250           |
| FCM                | 1/500                |
| 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 | 0.5 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                 |
| Immunogen     | Rat Spleen cell homogenate                                                                                                                                                                                                 |
| Purification  | Protein A purified                                                                                                                                                                                                         |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

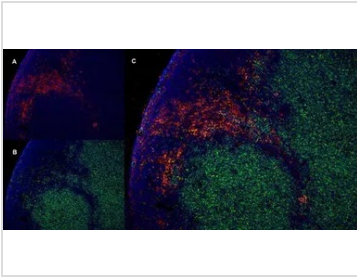
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

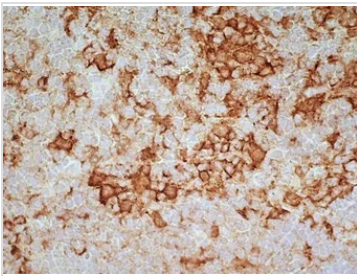
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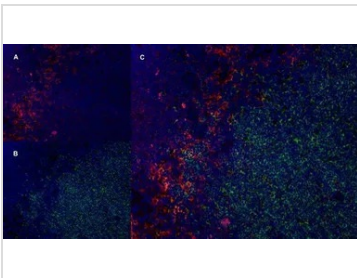
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**DATA IMAGES**

**GTX42357 IHC-Fr Image**

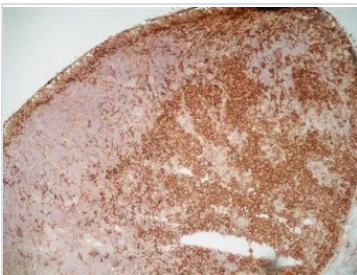
IHC-Fr staining of rat lymph node with Mouse anti Rat CD169, clone ED3 (GTX42357), red in A and Mouse anti Rat CD4, clone W3/25, green in B. C is the merged image with nuclei counter-stained blue using DAPI.  
Low power


**GTX42357 IHC-Fr Image**

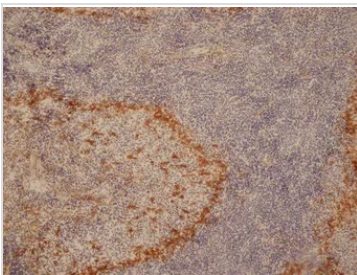
IHC-Fr analysis of rat lymph node tissue using GTX42357 CD169 antibody [ED3].


**GTX42357 IHC-Fr Image**

IHC-Fr staining of rat lymph node with Mouse anti Rat CD169, clone ED3 (GTX42357), red in A and Mouse anti Rat CD4, clone W3/25, green in B. C is the merged image with nuclei counter-stained blue using DAPI.  
Medium power


**GTX42357 IHC-Fr Image**

IHC-Fr analysis of rat lymph node tissue using GTX42357 CD169 antibody [ED3].


**GTX42357 IHC-Fr Image**

IHC-Fr analysis of rat spleen tissue using GTX42357 CD169 antibody [ED3].



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