

# CD169 antibody

**Cat. No. GTX131703**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	ICC/IF, IHC-P
<b>Reactivity</b>	Human, Mouse

Reference ( 1 )  
 Package  
 100 µl, 25 µl

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	1:100-1:1000

Not tested in other applications.

**Calculated MW** 183 kDa. ( [Note](#) )

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	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.
<b>Concentration</b>	1.21 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the Extracellular domain of human CD169. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

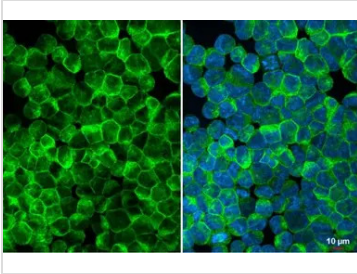
### Note

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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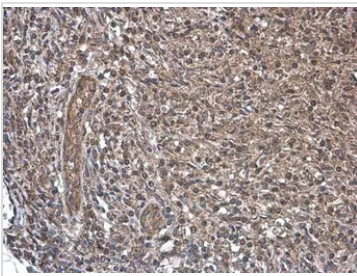
**DATA IMAGES**

**GTx131703 ICC/IF Image**

CD169 antibody detects CD169 protein at cell membrane by immunofluorescent analysis.

Sample: K562 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: CD169 stained by CD169 antibody (GTx131703) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTx30920).

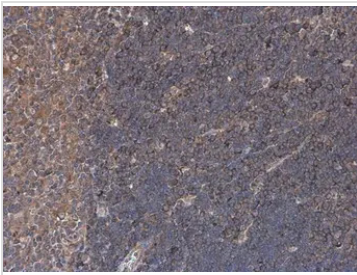

**GTx131703 IHC-P Image**

CD169 antibody detects CD169 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse lymph node.

CD169 stained by CD169 antibody (GTx131703) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTx131703 IHC-P Image**

CD169 antibody detects CD169 protein at cell membrane by immunohistochemical analysis.

Sample: Paraffin-embedded mouse thymus gland.

CD169 stained by CD169 antibody (GTx131703) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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