

## TMEM119 antibody

**Cat. No. GTX134087**

|                     |               |
|---------------------|---------------|
| <b>Host</b>         | Rabbit        |
| <b>Clonality</b>    | Polyclonal    |
| <b>Isotype</b>      | IgG           |
| <b>Applications</b> | IHC-P, IHC-Fr |
| <b>Reactivity</b>   | Mouse, Rat    |

References ( 3 )

★★★★★ Review ( 1 )

Package

100 µl, 25 µl

## Applications

**Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| IHC-P              | 1:100-1:1000         |
| IHC-Fr             | 1:100-1:1000         |

Not tested in other applications.

## 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> | 1.38 mg/ml (Please refer to the vial label for the specific concentration.)  |
| <b>Immunogen</b>     | Recombinant protein encompassing a sequence within the Intracellular domain of mouse TMEM119. The exact sequence is proprietary.   |
| <b>Purification</b>  | Purified by antigen-affinity chromatography.   |
| <b>Conjugation</b>   | Unconjugated   |

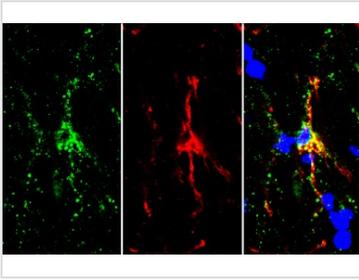
**Note**

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

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

**GTX134087 IHC-Fr Image**

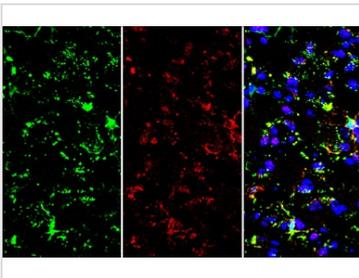
TMEM119 antibody detects TMEM119 protein by immunohistochemical analysis.

Sample: Frozen-sectioned mouse brain.

Red: TMEM119 stained by TMEM119 antibody (GTX134087) diluted at 1:250.

Green: Iba1 (isoform 1 and 3), stained by Iba1 (isoform 1 and 3) antibody, C-term (GTX89792) diluted at 1:250.

Blue: Hoechst 33342 staining.

**GTX134087 IHC-Fr Image**

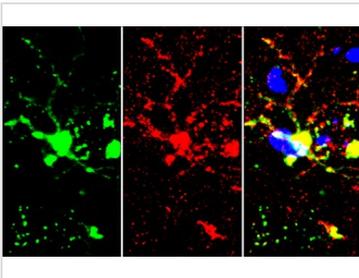
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**GTX134087 IHC-Fr Image**

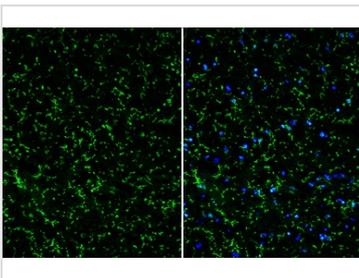
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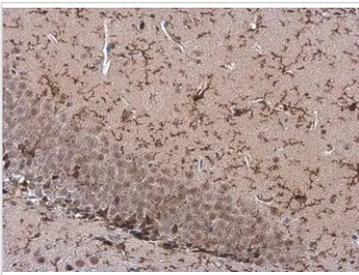
**GTX134087 IHC-Fr Image**

TMEM119 antibody detects TMEM119 protein by immunohistochemical analysis.

Sample: Frozen-sectioned mouse hippocampus.

Green: TMEM119 stained by TMEM119 antibody (GTX134087) diluted at 1:250.

Blue: Fluoroshield with DAPI (GTX30920).

**GTX134087 IHC-P Image**

TMEM119 antibody detects TMEM119 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse hippocampus.

TMEM119 stained by TMEM119 antibody (GTX134087) diluted at 1:250.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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