

TMEM18 antibody

Cat. No. GTX31972

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5 - 1 µg/mL
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 16 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% 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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	TMEM18 antibody was raised against a 15 amino acid synthetic peptide near the carboxy terminus of human TMEM18. The immunogen is located within the last 50 amino acids of TMEM18.
Purification	Purified by antigen-affinity chromatography
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.

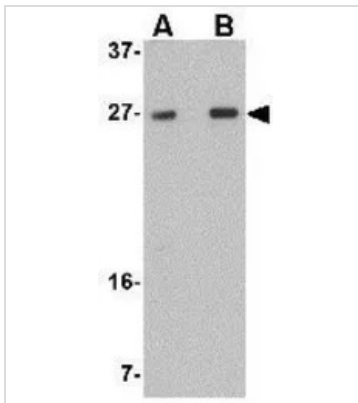
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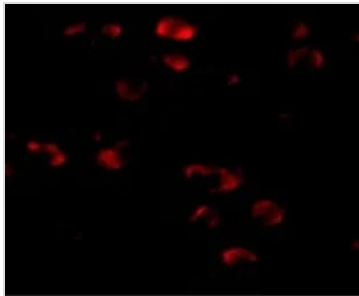
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DATA IMAGES



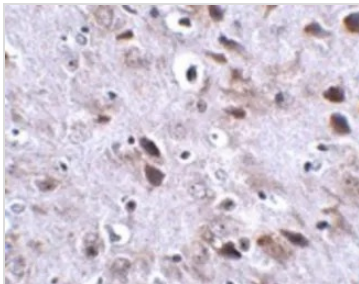
GTX31972 WB Image

WB analysis of rat brain tissue lysate using GTX31972 TMEM18 antibody.
Working concentration : (A) 0.5 and (B) 1 μ g/ml



GTX31972 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX31972 TMEM18 antibody.
Working concentration : 20 μ g/ml



GTX31972 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX31972 TMEM18 antibody.
Working concentration : 2.5 μ g/ml



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