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TMEM204 Antibody

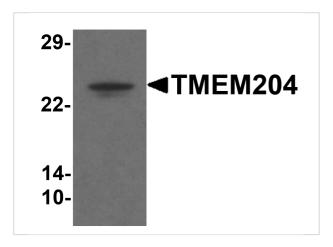
CATALOG NUMBER: 6415

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (100%)
Immunogen	TMEM204 antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of human TMEM204. The immunogen is located within the last 50 amino acids of TMEM204.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least two isoforms of TMEM204 are known to exist; this antibody will recognize both isoforms.

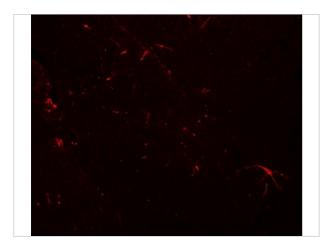
Properties

Purification	TMEM204 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	TMEM204 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	TMEM204 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



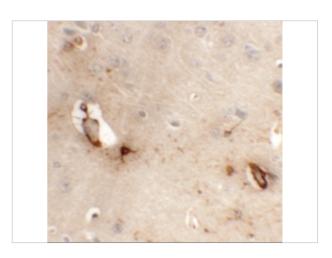
TMEM204 Antibody 1

Western blot analysis of TMEM204 in human brain tissue lysate with TMEM204 antibody at 1 $\mu g/mL$.



TMEM204 Antibody 3

Immunofluorescence of TMEM204 in mouse brain tissue with TMEM204 antibody at 20 $\mu g/mL.$



TMEM204 Antibody 2

Immunohistochemistry of TMEM204 in mouse brain tissue with TMEM204 antibody at 5 μ g/mL.

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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