10320 Camino Santa Fe, Suite G
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TMEM18 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS13735

Specification

TMEM18 Antibody (C-Terminus) - Product Information

Application	**IF, IHC**
Primary Accession	Q96B42
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**16kDa KDa**

TMEM18 Antibody (C-Terminus) - Additional Information

Gene ID 129787

Other Names
Transmembrane protein 18, TMEM18

Target/Specificity
Human TMEM18

Reconstitution & Storage
Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions
TMEM18 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

TMEM18 Antibody (C-Terminus) - Protein Information

Name TMEM18

Function
Transcription repressor. Sequence-specific ssDNA and dsDNA binding protein, with preference for GCT end CTG repeats. Cell migration modulator which enhances the glioma-specific migration ability of neural stem cells (NSC) and neural precursor cells (NPC).

Cellular Location
Cytoplasm. Nucleus membrane; Multi-pass membrane protein

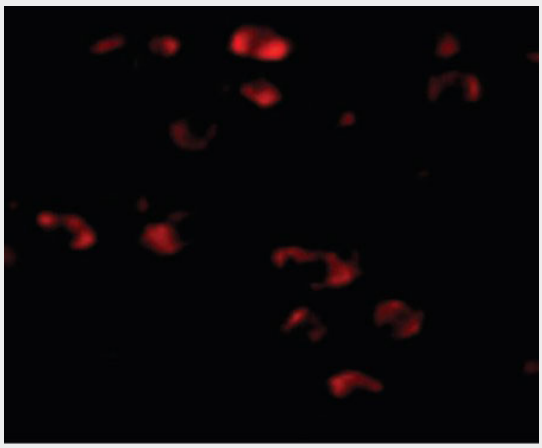
TMEM18 Antibody (C-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

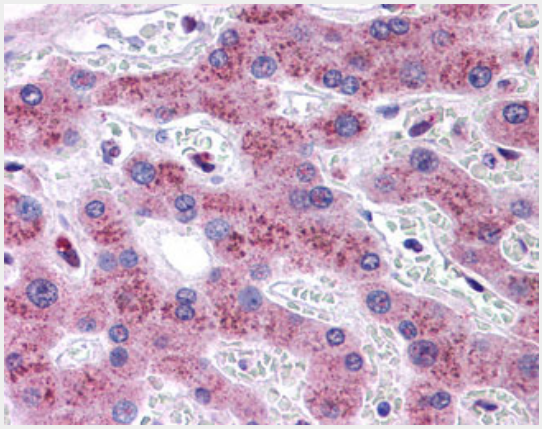
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- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TMEM18 Antibody (C-Terminus) - Images



Immunofluorescence of TMEM18 in Mouse Brain cells with TMEM18 antibody at 20 ug/ml.



Anti-TMEM18 antibody IHC of human liver.

TMEM18 Antibody (C-Terminus) - Background

Transcription repressor. Sequence-specific ssDNA and dsDNA binding protein, with preference for GCT end CTG repeats. Cell migration modulator which enhances the glioma-specific migration ability of neural stem cells (NSC) and neural precursor cells (NPC).

TMEM18 Antibody (C-Terminus) - References

Bechtel S.,et al.BMC Genomics 8:399-399(2007).
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Jurvansuu J.,et al.Cancer Res. 68:4614-4622(2008).
Jurvansuu J.M.,et al.PLoS ONE 6:E25317-E25317(2011).

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