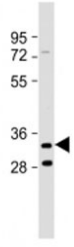
TMEM106B Antibody (C-Terminal Region) (F54134)

Catalog No.	Formulation	Size
F54134-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F54134-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse
Predicted Reactivity	Bovine, Human, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q9NUM4
Applications	Western Blot : 1:2000
Limitations	This TMEM106B antibody is available for research use only.



Western blot testing of TMEM106B antibody at 1:2000 + mouse brain lysate. Predicted molecular weight ~31 kDa.

Description

Involved in dendrite morphogenesis and maintenance by regulating lysosomal trafficking via its interaction with MAP6. May act by inhibiting retrograde transport of lysosomes along dendrites. Required for dendrite branching. [UniProt]

Application Notes

The stated application concentrations are suggested starting points. Titration of the TMEM106B antibody may be required

due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 218-252 from human TMEM106B was used as the immunogen for the TMEM106B antibody.

Storage

Aliquot the TMEM106B antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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