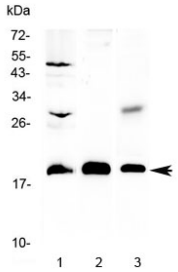
TMEM240 Antibody (R32771)

Catalog No.	Formulation	Size
R32771	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2% Trehalose and 0.025% sodium azide
UniProt	Q5SV17
Applications	WB: 0.5-1ug/ml
Limitations	This TMEM240 antibody is available for research use only.



Western blot testing of 1) rat brain, 2) mouse NIH3T3 and 3) human COLO320 lysate with TMEM240 antibody at 0.5ug/ml. Predicted molecular weight ~20 kDa.

Description

TMEM240 is a small, highly conserved transmembrane protein expressed in brain. The TMEM240 gene maps to chromosome 1p36.33. This gene encodes a transmembrane-domain containing protein found in the brain and cerebellum. Mutations in this gene result in spinocerebellar ataxia 21.

Application Notes

Optimal dilution of the TMEM240 antibody should be determined by the researcher.

Immunogen

Amino acids M1-L173 from the human protein were used as the immunogen for the TMEM240 antibody.

Storage

After reconstitution, the TMEM240 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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