

For Research Use Only

TMEM151A Polyclonal antibody

Catalog Number: 31640-1-AP



Basic Information

Catalog Number: 31640-1-AP	GenBank Accession Number: BC033898	Purification Method: Antigen affinity Purification
Size: 450 ug/ml	GeneID (NCBI): 256472	Recommended Dilutions: IHC 1:50-1:500 IF/ICC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q8N4L1	
Isotype: IgG	Full Name: transmembrane protein 151A	
Immunogen Catalog Number: AG35091		

Applications

Tested Applications: IHC, IF/ICC, ELISA	Positive Controls: IHC : mouse brain tissue, IF/ICC : SH-SY5Y cells,
Species Specificity: human, mouse	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

TMEM151A may implicated in episodic kinesigenic dyskinesia 3.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

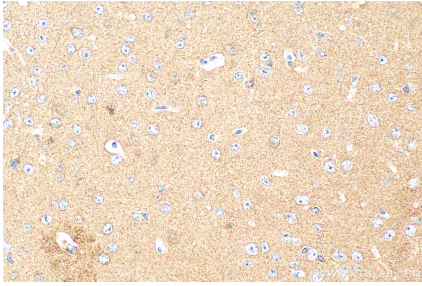
T: 4006900926

E: Proteintech-CN@ptglab.com

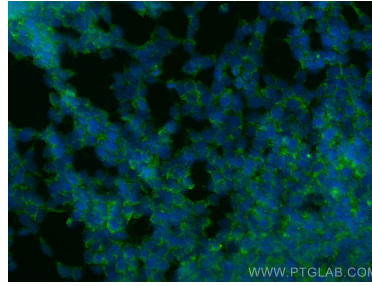
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 31640-1-AP (TMEM151A antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed SH-SY5Y cells using TMEM151A antibody (31640-1-AP) at dilution of 1:200 and Multi-rAb CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002).