For Research Use Only

# TMOD2 Polyclonal antibody

Catalog Number:15262-1-AP

1 Publications



### **Basic Information**

15262-1-AP Size: 500 μ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG7262

Catalog Number:

GenBank Accession Number: BC064961 GeneID (NCBI): 29767 UNIPROT ID: Q9NZR1 Full Name: tropomodulin 2 (neuronal) Calculated MW: 39 kDa Observed MW: 40 kDa

#### Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:2400 IHC 1:20-1:200

## Applications

Tested Applications: IHC, WB, ELISA Cited Applications: WB

Species Specificity: human, mouse, rat

Cited Species: human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

#### Positive Controls:

WB : human testis tissue, human brain tissue, human colon tissue, mouse brain tissue, mouse colon tissue, mouse testis tissue

IHC : human gliomas tissue,

## **Background Information**

## **Notable Publications**

ublications	Author	Pubmed ID	Journal	Application
	Junsuk Ko	31488543	J Biol Chem	WB

Storage

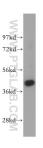
#### Storage:

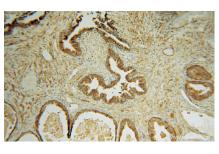
Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

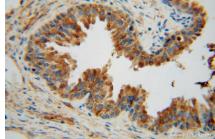
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data





Immunohistochemical analysis of paraffinembedded human gliomas using 15262-1-AP (TMOD2 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human gliomas using 15262-1-AP (TMOD2 antibody) at dilution of 1:100 (under 40x lens).

human testis tissue were subjected to SDS PAGE followed by western blot with 15262-1-AP (TMOD2 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.