

For Research Use Only

TMOD2 Polyclonal antibody

Catalog Number: 15262-1-AP **1 Publications**



Basic Information

Catalog Number: 15262-1-AP	GenBank Accession Number: BC064961	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 233 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 29767	Recommended Dilutions: WB 1:500-1:2400 IHC 1:20-1:200
Source: Rabbit	Full Name: tropomodulin 2 (neuronal)	
Isotype: IgG	Calculated MW: 39 kDa	
Immunogen Catalog Number: AG7262	Observed MW: 40 kDa	

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

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

*** 20ul sizes contain 0.1% BSA

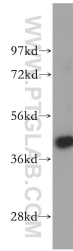
For technical support and original validation data for this product please contact:

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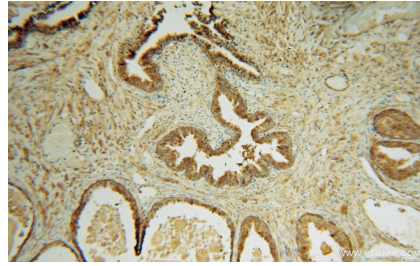
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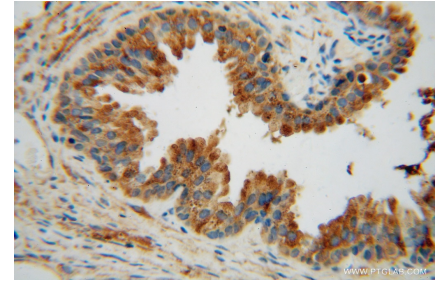
Selected Validation Data



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.



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



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