

For Research Use Only

TMOD2 Polyclonal antibody

Catalog Number: 15262-1-AP

1 Publications



Basic Information

Catalog Number:

15262-1-AP

Size:

150ul, Concentration: 500 ug/ml by Nanodrop and 233 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7262

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:

WB, IHC, 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,

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

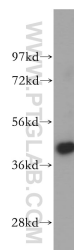
For technical support and original validation data for this product please contact:

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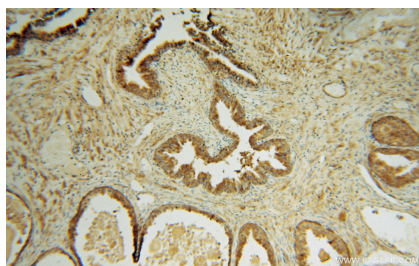
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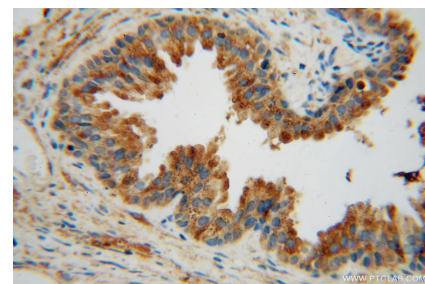
Selected Validation Data



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).