

For Research Use Only

# TMOD2 Monoclonal antibody, PBS Only



Catalog Number: 68039-1-PBS

## Basic Information

Catalog Number:

68039-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG1

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:

39-40 kDa

Purification Method:

Protein G purification

CloneNo.:

1E7D1

## Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

Human, pig, rabbit, chicken

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

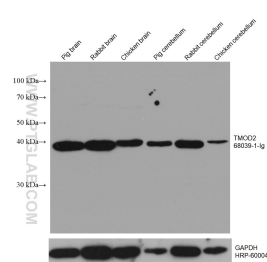
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

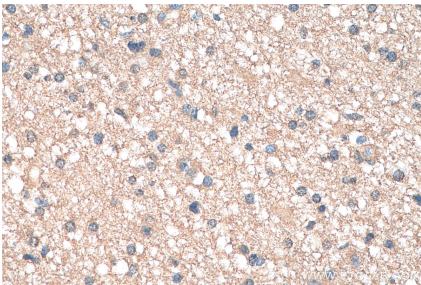
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68039-1-Ig (TMOD2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 68039-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human gliomas tissue slide using 68039-1-Ig (TMOD2 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 68039-1-PBS in a different storage buffer formulation.