

For Research Use Only

# Myopodin Polyclonal antibody, PBS Only

Catalog Number: 25453-1-PBS



## Basic Information

Catalog Number:

25453-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22176

GenBank Accession Number:

BC150629

GeneID (NCBI):

171024

UNIPROT ID:

Q9UMS6

Full Name:

synaptopodin 2

Calculated MW:

1093 aa, 118 kDa

Observed MW:

100-118 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

### Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

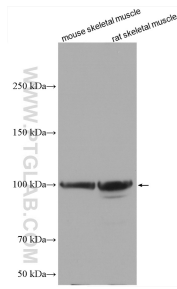
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

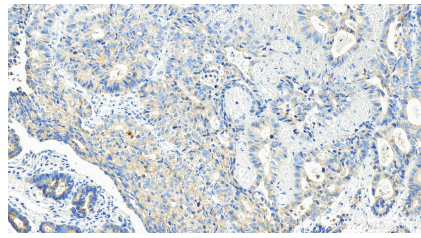
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25453-1-AP (Myopodin antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 25453-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 25453-1-AP (Myopodin antibody) at dilution of 1:800 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 25453-1-PBS in a different storage buffer formulation.