

For Research Use Only



# Mouse IgG2b isotype control Monoclonal antibody, PBS Only

Catalog Number: 66360-3-PBS

## Basic Information

Catalog Number:

66360-3-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG2b

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein A purification

CloneNo.:

11B8C4

## Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

Megathura crenulata

## Background Information

This antibody is used as the isotype control of mouse IgG2b. It can be used as the isotype control in Flow Cytometry, Immuno-Precipitation and other experiments. The immunogen of this antibody is Keyhole Limpet Hemocyanin (KLH).

## 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

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

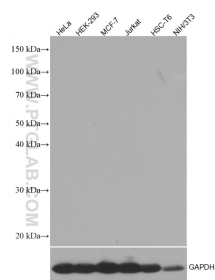
T: 4006900926

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

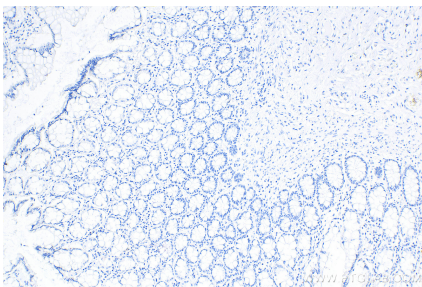
W: [ptgcn.com](http://ptgcn.com)

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

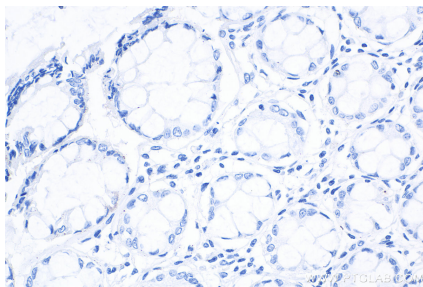
## Selected Validation Data



Various lysates (50 ug/lane) were subjected to SDS PAGE followed by western blot with 66360-3-Ig (Mouse IgG2b isotype control antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66360-3-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 66360-3-Ig (Mouse IgG2b isotype control antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66360-3-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 66360-3-Ig (Mouse IgG2b isotype control antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66360-3-PBS in a different storage buffer formulation.