

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:

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

Source:

Mouse

Isotype:

IgG2b

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein A purification

CloneNo.:

11B8C4

Applications

Tested Applications:

WB, FC, 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 -20°C. Stable for one year after shipment.

Storage Buffer:

PBS only

Aliquoting is unnecessary for -20°C storage

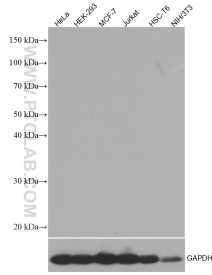
For technical support and original validation data for this product please contact:

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

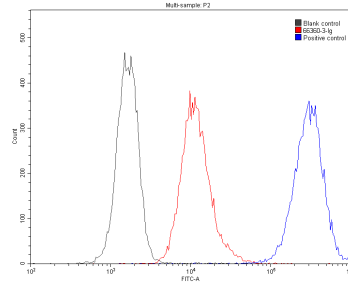
E: proteintech@ptglab.com
W: ptglab.com

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

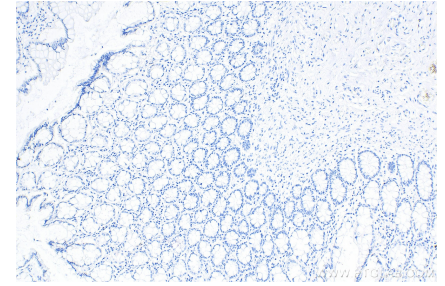
Selected Validation Data



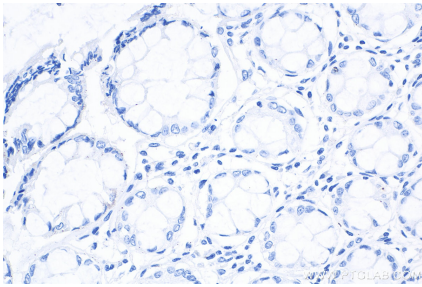
Various lysates (50 ug/lane) were subjected to SDS PAGE followed by western blot with 66360-3-Ig (Mouse IgG2b isotype control antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66360-3-PBS in a different storage buffer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



1×10^6 Jurkat cells were stained with 0.20ug Mouse IgG2b isotype control antibody (66360-3-Ig, red) or control antibody (blue). Fixed with 90% MeOH. 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.