

For Research Use Only

Mouse IgG1 isotype control Monoclonal antibody



Catalog Number: 66360-1-Ig

23 Publications

Basic Information

Catalog Number:

66360-1-Ig

Concentration:

1000 ug/ml

Source:

Mouse

Isotype:

IgG1

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein G purification

CloneNo.:

1F8D3

Recommended Dilutions:

WB: 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IHC, IF, IP, CoIP, RIP, Neutralization

Species Specificity:

megathura crenulata

Cited Species:

human

Positive Controls:

WB :

Background Information

This antibody is used as the isotype control of mouse IgG1 (Kappa). 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).

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-------------------|-----------|---------------------|-------------|
| Chujie Ding | 35913801 | FASEB J | CoIP |
| Yuting Yang | 34242624 | Exp Cell Res | IP |
| Tomohiro Kawasumi | 34989246 | Am J Rhinol Allergy | IHC |

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

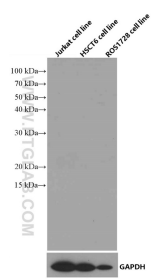
T: 4006900926

E: Proteintech-CN@ptglab.com

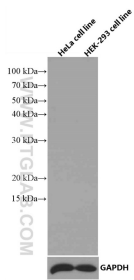
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66360-1-Ig (Mouse IgG1 isotype control antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



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