

For Research Use Only

# Mouse-IgG Polyclonal antibody

Catalog Number: 10283-1-AP **30 Publications**



## Basic Information

Catalog Number:

10283-1-AP

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Calculated MW:

155 kDa

Observed MW:

25 kDa, 50-55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:12000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

ChIP, CoIP, IP, RIP, WB

Species Specificity:

mouse

Cited Species:

human, rat, mouse

Positive Controls:

WB: mouse serum tissue,

## Background Information

This antibody detects all the heavy and light chains total mouse IgG.

## Notable Publications

Author	Pubmed ID	Journal	Application
Ge Sun	32986841	Nucleic Acids Res	
Jian Peng	31500232	Int J Mol Sci	
Yi-Ting Chen	36053457	Hum Cell	CoIP

## Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

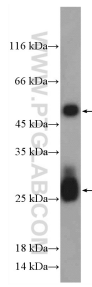
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

## Selected Validation Data



mouse serum were subjected to SDS PAGE followed by western blot with 10283-1-AP (Mouse-IgG antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.