

For Research Use Only

Mouse-IgG Polyclonal antibody

Catalog Number: 10283-1-AP

31 Publications



Basic Information

Catalog Number:

10283-1-AP

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop and 440 ug/ml by Bradford method using BSA as the standard;

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:

WB, IP, CoIP, ChIP, RIP

Species Specificity:

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

*** 20ul sizes contain 0.1% BSA

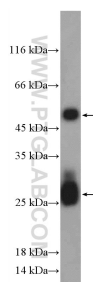
For technical support and original validation data for this product please contact:

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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.