

For Research Use Only

# PSMD1 Polyclonal antibody

Catalog Number: 31912-1-AP



## Basic Information

Catalog Number:

31912-1-AP

Size:

350 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG36142

GenBank Accession Number:

BC094720

GeneID (NCBI):

5707

UNIPROT ID:

Q99460

Full Name:

proteasome (prosome, macropain)

26S subunit, non-ATPase, 1

Calculated MW:

953 aa, 106 kDa

Observed MW:

106 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:5000-1:50000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB: A431 cells, Jurkat cells, SKOV-3 cells, mouse brain tissue, rat brain tissue

## Background Information

### 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:

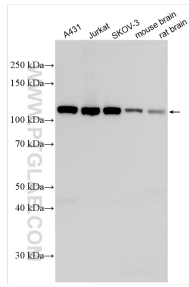
T: 4006900926

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

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

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31912-1-AP (PSMD1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.