

For Research Use Only

RPA1 Monoclonal antibody

Catalog Number: 67973-1-Ig **1 Publications**



Basic Information

Catalog Number:

67973-1-Ig

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG28239

GenBank Accession Number:

BC018126

GeneID (NCBI):

6117

UNIPROT ID:

P27694

Full Name:

replication protein A1, 70kDa

Calculated MW:

616 aa, 68 kDa

Observed MW:

68 kDa

Purification Method:

Protein G purification

CloneNo.:

1G3F11

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

IF

Species Specificity:

Human, Rat

Cited Species:

human

Positive Controls:

WB : HCT 116 cells, LNCaP cells, HeLa cells, HEK-293 cells, Jurkat cells, K-562 cells, HSC-T6 cells

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-----------|-----------|----------|-------------|
| Shaozu Fu | 35613597 | Cell Rep | IF |

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:

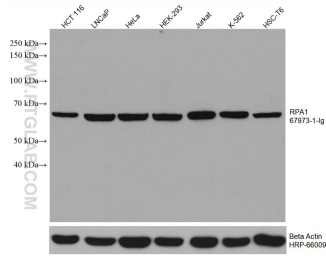
T: 4006900926

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



Various lysates were subjected to SDS PAGE followed by western blot with 67973-1-Ig (RPA1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Beta Actin Monoclonal antibody (HRP-66009) as loading control.