

For Research Use Only

# RPA1 Monoclonal antibody

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



## Basic Information

<b>Catalog Number:</b> 67973-1-Ig	<b>GenBank Accession Number:</b> BC018126	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150ul , Concentration: 1000 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 6117	<b>CloneNo.:</b> 1G3F11
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> P27694	<b>Recommended Dilutions:</b> WB 1:5000-1:50000
<b>Isotype:</b> IgG1	<b>Full Name:</b> replication protein A1, 70kDa	
<b>Immunogen Catalog Number:</b> AG28239	<b>Calculated MW:</b> 616 aa, 68 kDa	
	<b>Observed MW:</b> 68 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HCT 116 cells, LNCaP cells, HeLa cells, HEK-293 cells, Jurkat cells, K-562 cells, HSC-T6 cells
<b>Cited Applications:</b> IF	
<b>Species Specificity:</b> Human, Rat	
<b>Cited Species:</b> human	

## Notable Publications

Author	Pubmed ID	Journal	Application
Shaozu Fu	35613597	Cell Rep	IF

## Storage

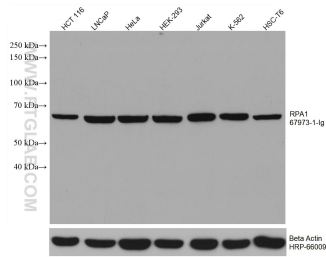
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 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



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.