

# Product Datasheet

## RPA70 Antibody (JB75-32)

### NBP2-75648

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-75648**

RPA70 Antibody (JB75-32)

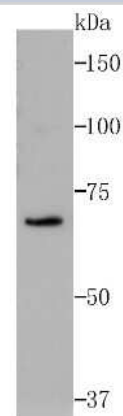
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JB75-32
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	68 kDa

Product Description	
Host	Rabbit
Gene Symbol	RPA1
Species	Human
Immunogen	Synthetic peptide within Human RPA70 aa 22-71 / 616. (SwissProt: P27694 Human)

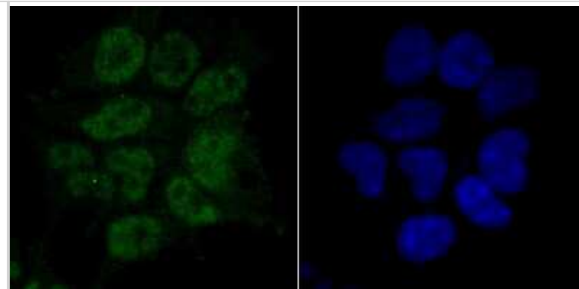
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:50-1:100, Immunocytochemistry/ Immunofluorescence 1:50-1:100

**Images**

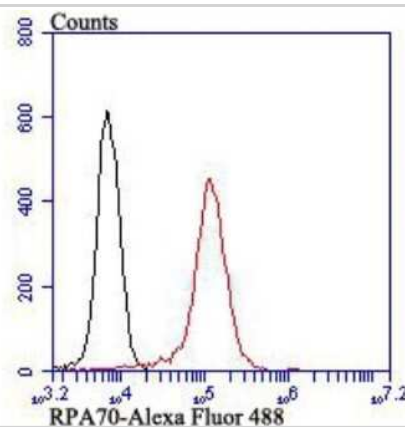
Western Blot: RPA70 Antibody (JB75-32) [NBP2-75648] - Analysis of RPA70 on Siha cell lysates using anti-RPA70 antibody at 1/500 dilution.



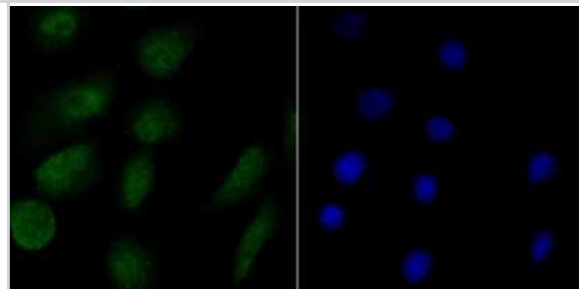
Immunocytochemistry/Immunofluorescence: RPA70 Antibody (JB75-32) [NBP2-75648] - Staining RPA70 in 293T cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



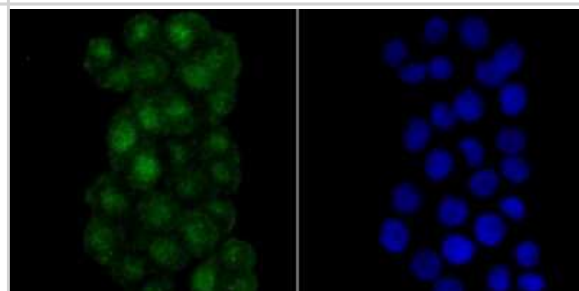
Flow Cytometry: RPA70 Antibody (JB75-32) [NBP2-75648] - Analysis of 293T cells with RPA70 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.



Immunocytochemistry/Immunofluorescence: RPA70 Antibody (JB75-32) [NBP2-75648] - Staining RPA70 in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: RPA70 Antibody (JB75-32) [NBP2-75648] - Staining RPA70 in LOVO cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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