

Product Datasheet

RPA2 Antibody (MA34) NB100-74526

Unit Size: 100uL

Store at -20C. Avoid freeze-thaw cycles.

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NB100-74526

RPA2 Antibody (MA34)

Product Information	
Unit Size	100uL
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	MA34
Preservative	0.05% Sodium Azide
Isotype	IgM
Purity	Protein G purified
Buffer	PBS with 1 mg/ml BSA

Product Description	
Description	Novus Biologicals Mouse RPA2 Antibody (MA34) (NB100-74526) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6118
Gene Symbol	RPA2
Species	Human, Rat
Specificity/Sensitivity	RPA 34 (MA34)
Immunogen	RPA p34 subunit isolated from HeLa cells.

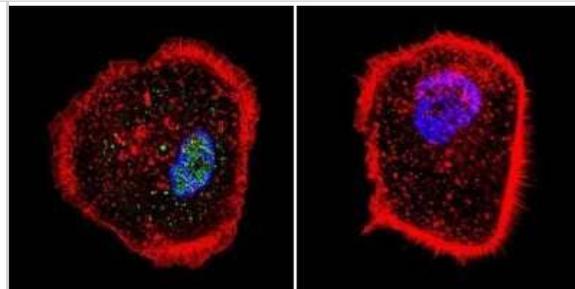
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry 1:10 - 1:100, Immunocytochemistry/Immunofluorescence 1:100 - 1:1000, Immunohistochemistry-Paraffin 1:10 - 1:100
Application Notes	Useful in WB. By WB it detects a 34 kDa protein representing RPA p34.

Images

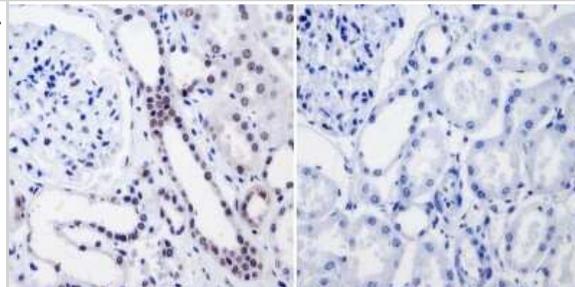
Western Blot: RPA2 Antibody (MA34) [NB100-74526] - Analysis of purified RPA protein



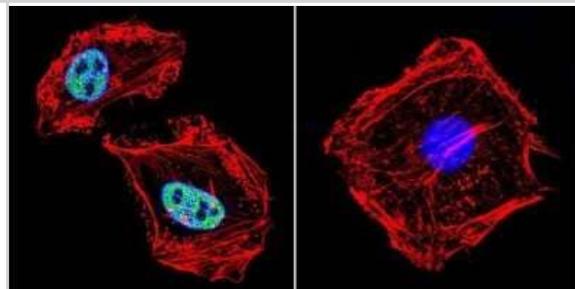
Immunocytochemistry/Immunofluorescence: RPA2 Antibody (MA34) [NB100-74526] - Analysis of RPA34 in A431 cells. Cells were grown on chamber slides and fixed with formaldehyde prior to staining. Cells were probed without (control) or with a RPA34 monoclonal antibody at a dilution of 1:200 overnight at 4C, washed with PBS and incubated with a DyLight-488 conjugated secondary antibody. RPA34 staining (green), F-Actin staining with Phalloidin (red) and nuclei with DAPI (blue) is shown.



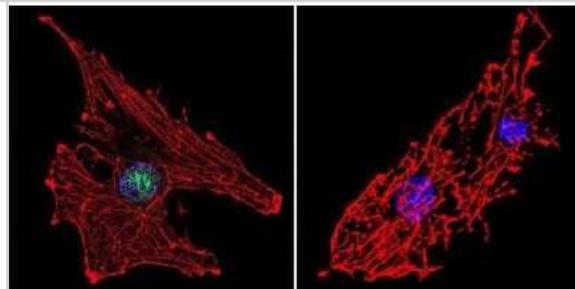
Immunohistochemistry-Paraffin: RPA2 Antibody (MA34) [NB100-74526] - Normal biopsies of deparaffinized Human kidney tissue at a dilution of 1:20.



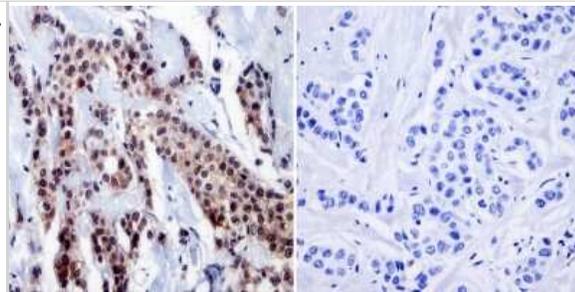
Immunocytochemistry/Immunofluorescence: RPA2 Antibody (MA34) [NB100-74526] - Analysis of RPA34 in HeLa cells. Cells were grown on chamber slides and fixed with formaldehyde prior to staining. Cells were probed without (control) or with a RPA34 monoclonal antibody at a dilution of 1:200 overnight at 4C, washed with PBS and incubated with a DyLight-488 conjugated secondary antibody. RPA34 staining (green), F-Actin staining with Phalloidin (red) and nuclei with DAPI (blue) is shown.



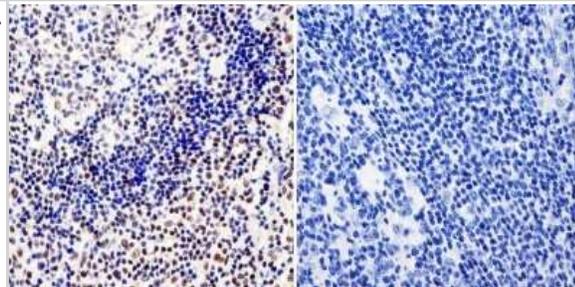
Immunocytochemistry/Immunofluorescence: RPA2 Antibody (MA34) [NB100-74526] - Analysis of RPA34 in C6 cells. Cells were grown on chamber slides and fixed with formaldehyde prior to staining. Cells were probed without (control) or with a RPA34 monoclonal antibody at a dilution of 1:200 overnight at 4C, washed with PBS and incubated with a DyLight-488 conjugated secondary antibody. RPA34 staining (green), F-Actin staining with Phalloidin (red) and nuclei with DAPI (blue) is shown.



Immunohistochemistry-Paraffin: RPA2 Antibody (MA34) [NB100-74526] -
Cancer biopsies of deparaffinized Human breast carcinoma tissue.



Immunohistochemistry-Paraffin: RPA2 Antibody (MA34) [NB100-74526] -
Normal biopsies of deparaffinized Human tonsil tissue at a dilution of
1:20.





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Products Related to NB100-74526

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97007	Mouse IgM Isotype Control
NBP1-50878-0.05mg	Recombinant Human RPA2 His Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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