

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.

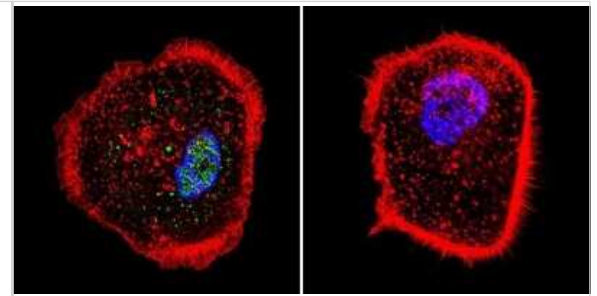
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry 1:10 - 1:100, Immunocytochemistry/Immunofluorescence 1:100 - 1:1000, Immunohistochemistry-Paraffin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

Images

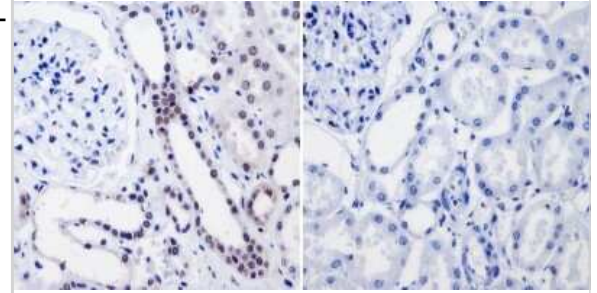
Western Blot: RPA2 Antibody (MA34) [NB100-74526] - Analysis of purified RPA protein



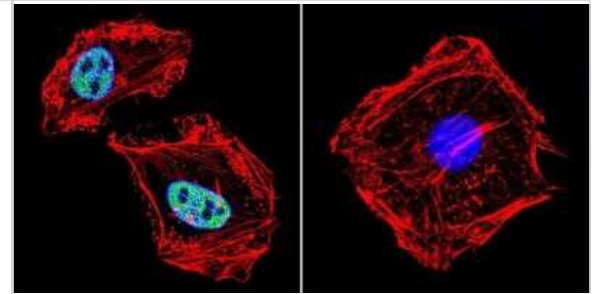
Immunocytochemistry/Immunofluorescence: RPA2 Antibody (MA34) [NB100-74526] - Analysis of RPA34 in A431 cells. Cells were grown on chamber slides and fixed with formaldehyde prior to staining. Cells were probed without (control) or with a RPA34 monoclonal antibody at a dilution of 1:200 overnight at 4C, 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.



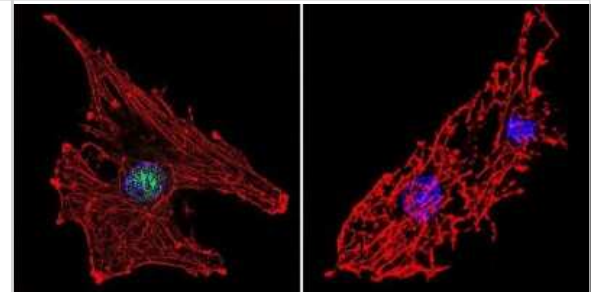
Immunohistochemistry-Paraffin: RPA2 Antibody (MA34) [NB100-74526] - Normal biopsies of deparaffinized Human kidney tissue at a dilution of 1:20.



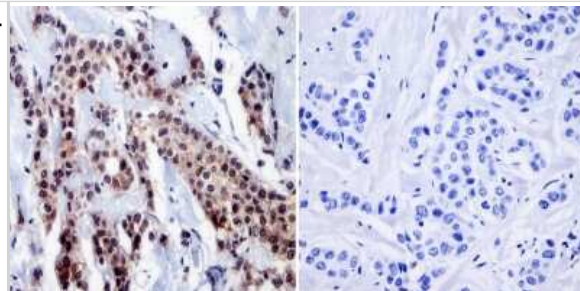
Immunocytochemistry/Immunofluorescence: RPA2 Antibody (MA34) [NB100-74526] - Analysis of RPA34 in HeLa cells. Cells were grown on chamber slides and fixed with formaldehyde prior to staining. Cells were probed without (control) or with a RPA34 monoclonal antibody at a dilution of 1:200 overnight at 4C, 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.



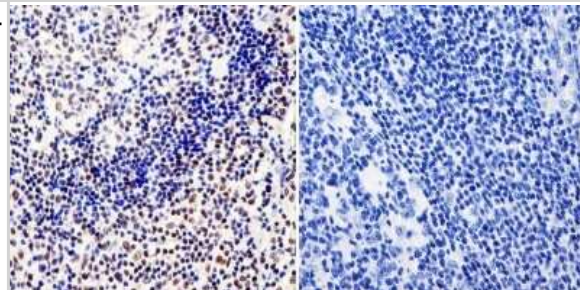
Immunocytochemistry/Immunofluorescence: RPA2 Antibody (MA34) [NB100-74526] - Analysis of RPA34 in C6 cells. Cells were grown on chamber slides and fixed with formaldehyde prior to staining. Cells were probed without (control) or with a RPA34 monoclonal antibody at a dilution of 1:200 overnight at 4C, 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

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97007	Mouse IgM Isotype Control

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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