

Product Datasheet

RPA2 [p Ser8, p Ser4] Antibody (BL-165-5F1) - BSA Free NBP2-76396

Unit Size: 100 ul

Store at 2 - 8 C / 1 year from date of receipt

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Updated 9/9/2025 v.20.1

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NBP2-76396

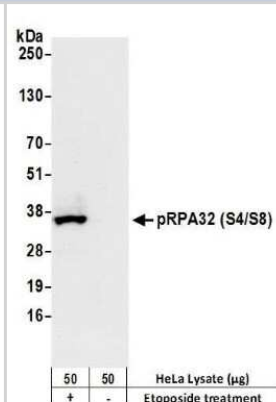
RPA2 [p Ser8, p Ser4] Antibody (BL-165-5F1) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 2 - 8 C / 1 year from date of receipt
Clonality	Monoclonal
Clone	BL-165-5F1
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	Borate Buffered Saline (BBS) pH 8.2
Product Description	
Description	Novus Biologicals Rabbit RPA2 [p Ser8, p Ser4] Antibody (BL-165-5F1) - BSA Free (NBP2-76396) is a recombinant monoclonal antibody validated for use in WB, Flow, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6118
Gene Symbol	RPA2
Species	Human
Immunogen	Immunogen was a dually phosphorylated synthetic peptide, which represented a portion of human replication protein A2, 32 kDa surrounding phosphorylated serines that corresponded to positions 4 and 8 using the numbering given in entry NP_002937.1 (GenelD 6118).
Notes	This Product sold under License from Bethyl Laboratories, Inc.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry, Immunocytochemistry/ Immunofluorescence 1:1000 - 1:5000, Immunoprecipitation 6 ul/1.0 mg lysate
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections.

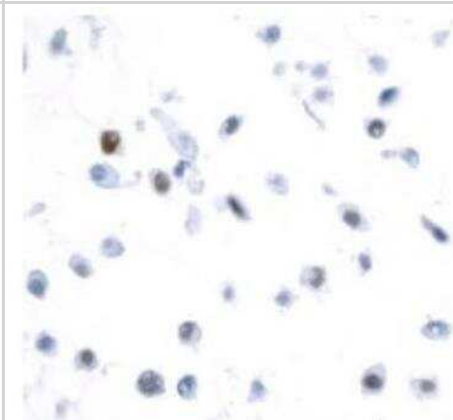


Images

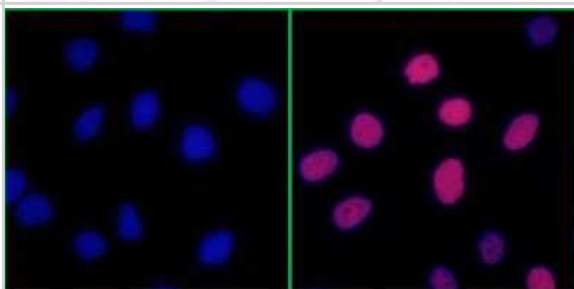
Western Blot: RPA2 [p Ser8, p Ser4] Antibody (BL-165-5F1) [NBP2-76396] - Detection of human Phospho RPA32 (S4/S8) by WB of HeLa lysate treated with 100 μ M EPE (+) or mock treated (-). Antibodies: Rabbit anti-Phospho RPA32 (S4/S8) recombinant monoclonal [BL-165-5F1] (NBP2-76396). Secondary: HRP-conjugated goat anti-rabbit IgG.



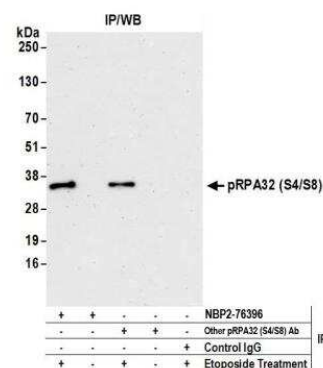
Immunocytochemistry/Immunofluorescence: RPA2 [p Ser8, p Ser4] Antibody (BL-165-5F1) [NBP2-76396] - Rabbit anti-Phospho RPA32 (S4/S8) recombinant monoclonal antibody [BL-165-5F1] . Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: DAB.



Immunocytochemistry/Immunofluorescence: RPA2 [p Ser8, p Ser4] Antibody (BL-165-5F1) [NBP2-76396] - Detection of Human Phospho RPA32 (S4/S8) in NBF-fixed HeLa cells treated with EPE (right) or mock treated (left) by ICC-IF. Antibody: Rabbit anti-Phospho RPA32 (S4/S8) recombinant monoclonal [BL-165-5F1] (NBP2-76396). Detection: DyLight® 594-conjugated goat anti-rabbit IgG. Counterstain: DAPI (blue).



Immunoprecipitation: RPA2 [p Ser8, p Ser4] Antibody (BL-165-5F1) [NBP2-76396] - Detection of human Phospho RPA32 (S4/S8) by WB of immunoprecipitates from HeLa lysate treated with 100 μ M EPE (+) or mock treated (-). Antibodies: Rabbit anti-Phospho RPA32 (S4/S8) recombinant monoclonal [BL-165-5F1] (NBP2-76396) and another rabbit anti-RPA32 antibody.





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Products Related to NBP2-76396

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG 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.

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