

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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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

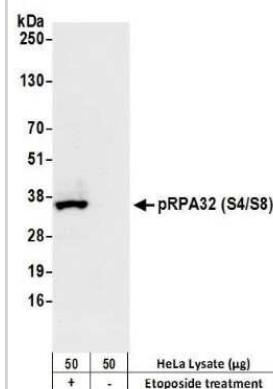
| | |
|--------------------|--|
| Description | Novus Biologicals Rabbit RPA2 [p Ser8, p Ser4] Antibody (BL-165-5F1) - BSA Free (NBP2-76396) is a recombinant monoclonal antibody validated for use in WB, Flow, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | 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 (GeneID 6118). |
| Notes | This Product sold under License from Bethyl Laboratories, Inc. |

Product Application Details

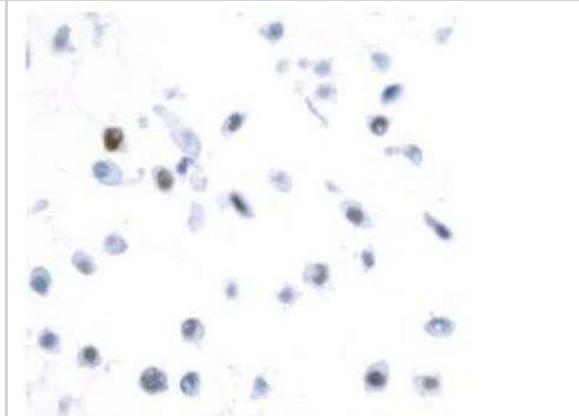
| | |
|------------------------------|--|
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:1000, Flow Cytometry, Immunocytochemistry/ Immunofluorescence 1:1000 - 1:5000, Immunoprecipitation 6 ul/1.0 mg lysate |
| Application Notes | Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections. |

Images

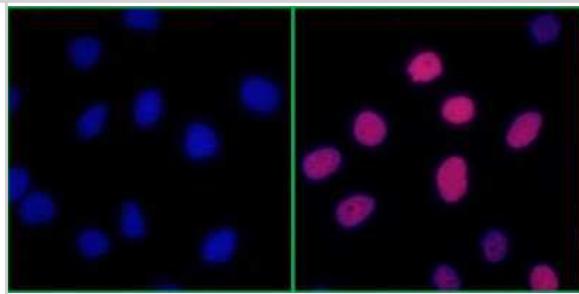
Western Blot: RPA2 [p Ser8, p Ser4] Antibody (BL-165-5F1) [NBP2-76396] - Detection of human Phospho RPA32 (S4/S8) by WB of HeLa lysate treated with 100 uM EPE (+) or mock treated (-). Antibodies: Rabbit anti-Phospho RPA32 (S4/S8) recombinant monoclonal [BL-165-5F1] (NBP2-76396). Secondary: HRP-conjugated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



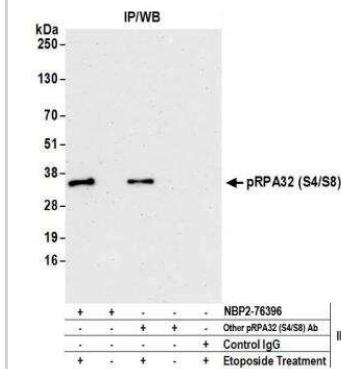
Immunocytochemistry/Immunofluorescence: RPA2 [p Ser8, p Ser4] Antibody (BL-165-5F1) [NBP2-76396] - Rabbit anti-Phospho RPA32 (S4/S8) recombinant monoclonal antibody [BL-165-5F1] . Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: DAB.



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 uM 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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