

Product Datasheet

RPA2 [p Ser33] Antibody [Alexa Fluor® 594] NB100-544AF594

Unit Size: 100 ul

Store at 4C in the dark.

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NB100-544AF594

RPA2 [p Ser33] Antibody [Alexa Fluor® 594]

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor 594
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	6118
Gene Symbol	RPA2
Species	Human, Mouse
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:33087072).
Specificity/Sensitivity	NB100-544 is specific for human RPA-32 pSer33 protein.
Immunogen	Immunogen was a phosphorylated synthetic peptide, which represented a portion of human replication protein A2, 32 kDa surrounding phosphorylated serine that corresponded to position 33 using the numbering given in entry NP_002937.1 (GeneID 6118).
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-544AF594

IC1051T	Rabbit IgG Isotype Control (60024B) [Alexa Fluor® 594]
NBP1-50878-0.05mg	Recombinant Human RPA2 His Protein
NBL1-15489	RPA2 Overexpression Lysate
NB100-143	Nbs1 Antibody

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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