Product Datasheet

RPA14 Antibody (14.2) - Azide and BSA Free NB100-160

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-160

Updated 9/9/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NB100-160



NB100-160

RPA14 Antibody (14.2) - Azide and BSA Free

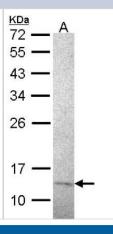
Unit Size Concentration Concentration Concentration Concentration Storage Storage Storage Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. Clonality Monoclonal Clone 14.2 Preservative No Preservative Sotype IgG1 Purity Protein G purified PBS (pH 7.4)	• • • • • • • • • • • • • • • • • • • •	
Concentration Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. Storage Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. Clonality Monoclonal Clone 14.2 Preservative No Preservative Isotype IgG1 Purity Protein G purified PBS (pH 7.4)	Product Information	
contact technical services. Storage Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. Clonality Monoclonal Clone 14.2 Preservative No Preservative Isotype IgG1 Purity Protein G purified PBS (pH 7.4)	Unit Size	100 ul
cycles. Clonality Monoclonal Clone 14.2 Preservative No Preservative sotype IgG1 Purity Protein G purified Buffer PBS (pH 7.4)	Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Clone 14.2 Preservative No Preservative IgG1 Purity Protein G purified PBS (pH 7.4)	Storage	'
Preservative No Preservative IgG1 Purity Protein G purified PBS (pH 7.4)	Clonality	Monoclonal
IgG1 Purity Protein G purified Buffer PBS (pH 7.4)	Clone	14.2
Purity Protein G purified Buffer PBS (pH 7.4)	Preservative	No Preservative
Buffer PBS (pH 7.4)	Isotype	IgG1
- u /	Purity	Protein G purified
Farmet Malacular Walnut	Buffer	PBS (pH 7.4)
i arget moiecular weight 14 KDa	Target Molecular Weight	14 kDa

Product Description		
Description	Novus Biologicals Mouse RPA14 Antibody (14.2) - Azide and BSA Free (NB100-160) is a monoclonal antibody validated for use in WB and IP. Anti-RPA14 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.	
Host	Mouse	
Gene ID	6119	
Gene Symbol	RPA3	
Species	Human, Mouse	
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.	
Specificity/Sensitivity	NB100-160 is specific for human and mouse RPA14.	
Immunogen	Full-length human RPA-14 expressed in E. coli	

Product Application Details		
Applications	Western Blot, Immunoprecipitation	
Recommended Dilutions	Western Blot 0.1 - 2 ug/ml, Immunoprecipitation 0.1-2 ug/ml	



Western Blot: RPA14 Antibody (14.1) [NB100-160] - Sample (30 ug of whole cell lysate) A: Molt-4 15% SDS PAGE, antibody diluted at 1:500.





Publications

Sukhodolets KE, Hickman AB, Agarwal SK et al. The 32-kilodalton subunit of replication protein A interacts with menin, the product of the MEN1 tumor suppressor gene. Mol Cell Biol 2003-01-01 [PMID: 12509449] (WB)

Meetei AR, Sechi S, Wallisch M et al. A multiprotein nuclear complex connects Fanconi anemia and Bloom syndrome. Mol Cell Biol 2003-05-01 [PMID: 12724401]





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NB100-160

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

H00006119-P01-10ug Recombinant Human RPA14 GST (N-Term) 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-160

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

