

Product Datasheet

ATR [p Thr1989] Antibody (HL132) - Azide and BSA Free NBP3-13665

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

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-13665

Updated 7/31/2025 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/NBP3-13665



NBP3-13665

ATR [p Thr1989] Antibody (HL132) - Azide and BSA Free

Product Information

Unit Size	100 ul
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	HL132
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	301 kDa

Product Description

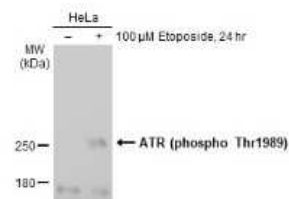
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	545
Gene Symbol	ATR
Species	Human, Mouse, Rat
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Thr1989 of human ATR. The exact sequence is proprietary.

Product Application Details

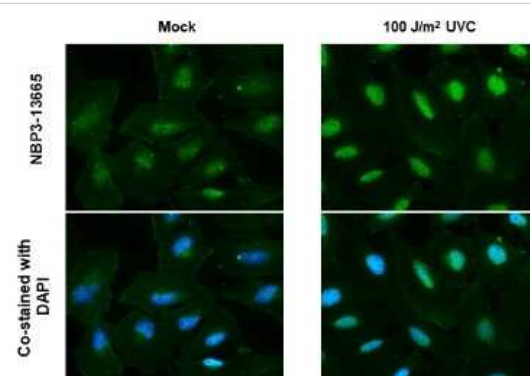
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry Assay dependent, Immunocytochemistry/ Immunofluorescence Assay dependent, Immunohistochemistry-Paraffin Assay dependent

Images

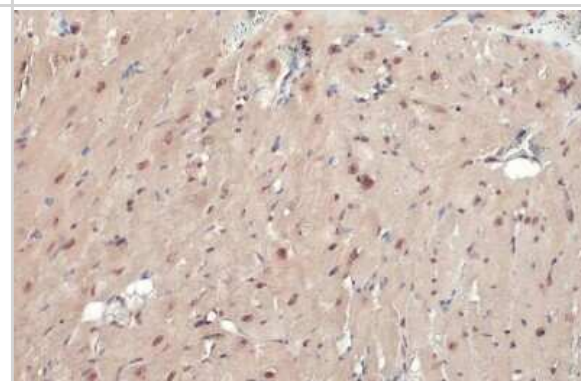
Western Blot: ATR [p Thr1989] Antibody (HL132) [NBP3-13665] - Untreated (-) and treated (+) HeLa whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with ATR (phospho Thr1989) antibody [HL132] (NBP3-13665) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



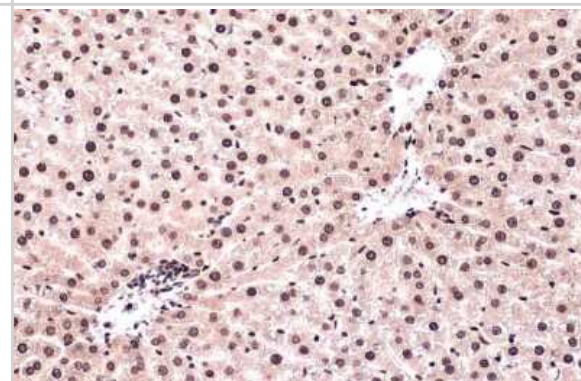
Immunocytochemistry/Immunofluorescence: ATR [p Thr1989] Antibody (HL132) [NBP3-13665] - ATR (phospho Thr1989) antibody [HL132] detects ATR (phospho Thr1989) protein by immunofluorescent analysis. Sample: Mock and treated HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: ATR (phospho Thr1989) stained by ATR (phospho Thr1989) antibody [HL132] (NBP3-13665) diluted at 1:500. Blue: Fluoroshield with DAPI.



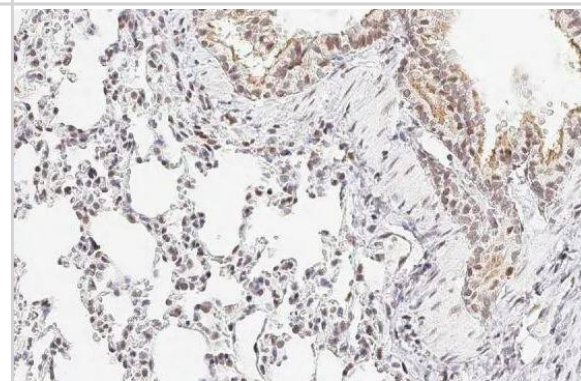
Immunohistochemistry-Paraffin: ATR [p Thr1989] Antibody (HL132) [NBP3-13665] - ATR (phospho Thr1989) antibody [HL132] detects ATR (phospho Thr1989) protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse heart. ATR (phospho Thr1989) stained by ATR (phospho Thr1989) antibody [HL132] (NBP3-13665) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



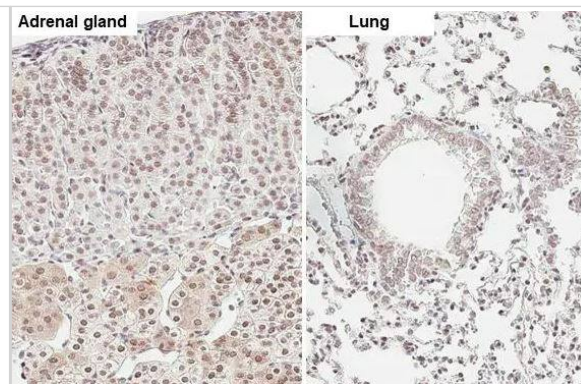
Immunohistochemistry-Paraffin: ATR [p Thr1989] Antibody (HL132) [NBP3-13665] - ATR (phospho Thr1989) antibody [HL132] detects ATR (phospho Thr1989) protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. ATR (phospho Thr1989) stained by ATR (phospho Thr1989) antibody [HL132] (NBP3-13665) diluted at 1:50. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Paraffin: ATR [p Thr1989] Antibody (HL132) [NBP3-13665] - Rat lung. ATR (phospho Thr1989) stained by ATR (phospho Thr1989) antibody [HL132] diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



Immunohistochemistry-Paraffin: ATR [p Thr1989] Antibody (HL132) [NBP3-13665] - Mouse tissue. ATR (phospho Thr1989) stained by ATR (phospho Thr1989) antibody [HL132] diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.





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 NBP3-13665

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-76547PEP	ATR Recombinant Protein Antigen

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/NBP3-13665

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

