

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.

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NBP3-13665

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

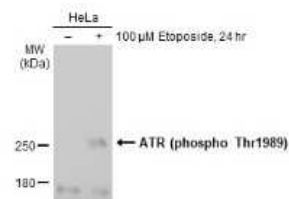
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL132
Preservative	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.

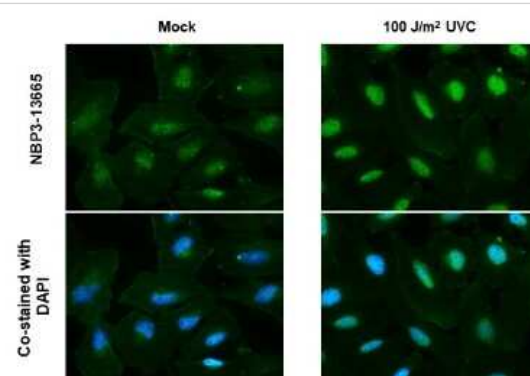
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry Assay dependent, Immunocytochemistry/ Immunofluorescence Assay dependent, Immunohistochemistry-Paraffin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

Images

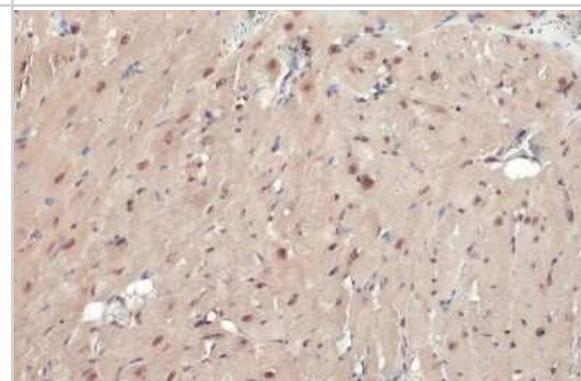
Western Blot: ATR [p Thr1989] Antibody (HL132) [NBP3-13665] - Untreated (-) and treated (+) HeLa whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with ATR (phospho Thr1989) antibody [HL132] (NBP3-13665) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody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



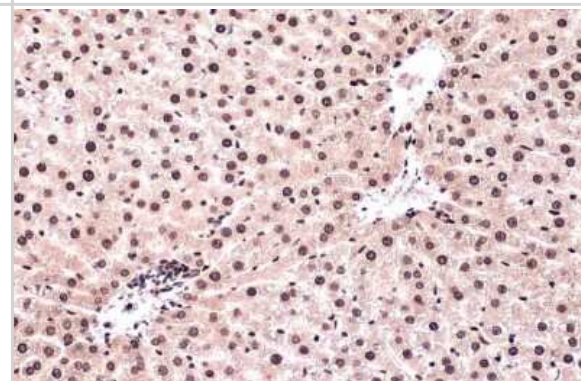
Immunocytochemistry/Immunofluorescence: ATR [p Thr1989] Antibody (HL132) [NBP3-13665] - ATR (phospho Thr1989) antibody [HL132] detects ATR (phospho Thr1989) protein by immunofluorescent analysis. Sample: Mock and treated HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: ATR (phospho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



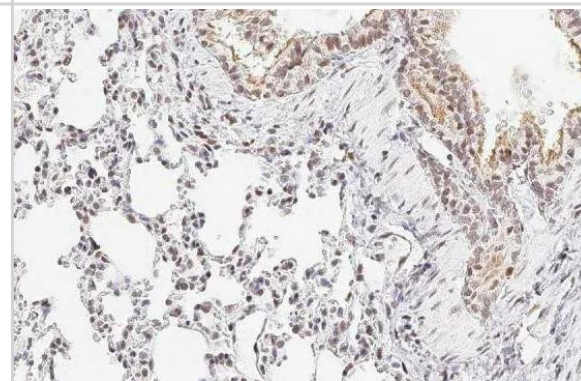
Immunohistochemistry-Paraffin: ATR [p Thr1989] Antibody (HL132) [NBP3-13665] - ATR (phospho Thr1989) antibody [HL132] detects ATR (phospho Thr1989) protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse heart. ATR (phospho Thr1989) stained by ATR (phospho Thr1989) antibody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



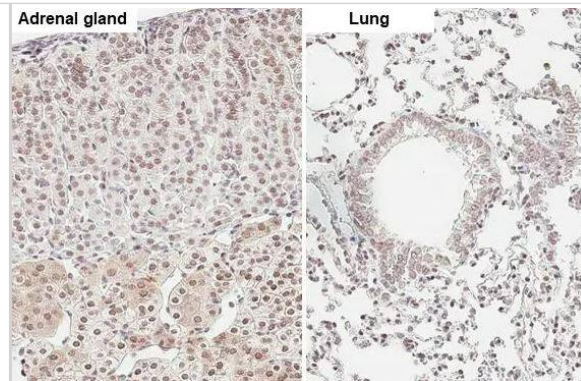
Immunohistochemistry-Paraffin: ATR [p Thr1989] Antibody (HL132) [NBP3-13665] - ATR (phospho Thr1989) antibody [HL132] detects ATR (phospho Thr1989) protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. ATR (phospho Thr1989) stained by ATR (phospho Thr1989) antibody [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.





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Products Related to NBP3-13665

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

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