

Product Datasheet

Rad50 Antibody - BSA Free

NBP2-20055

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-20055

Rad50 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	154 kDa

Product Description

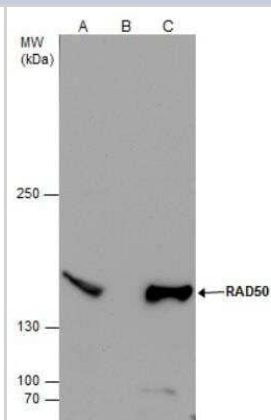
Description	Novus Biologicals Rabbit Rad50 Antibody - BSA Free (NBP2-20055) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10111
Gene Symbol	RAD50
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human Rad50. The exact sequence is proprietary.

Product Application Details

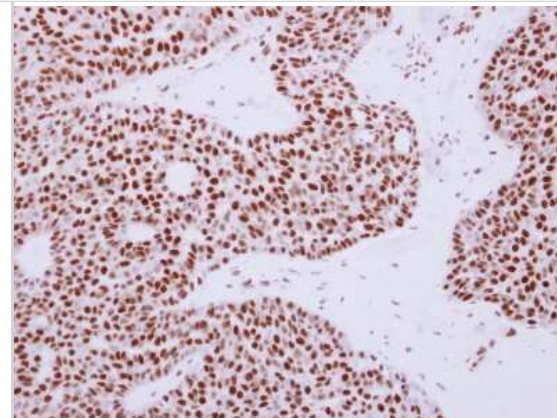
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunoblotting, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:10000, Immunohistochemistry 10 - 1:500, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000, Immunoblotting 1:100 - 1:2000

Images

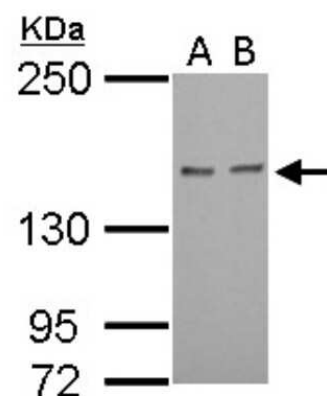
Western Blot: Rad50 Antibody [NBP2-20055] - Rad50 antibody immunoprecipitates Rad50 protein in IP experiments. IP samples: NT2D1 whole cell extract. A. 50 ug NT2D1 whole cell extract B. Control with 4 ug of preimmune Rabbit IgG. C. Immunoprecipitation of Rad50 protein by 4 ug Rad50 antibody. 5 % SDS-PAGE. The immunoprecipitated Rad50 protein was detected by Rad50 antibody diluted at 1:500.



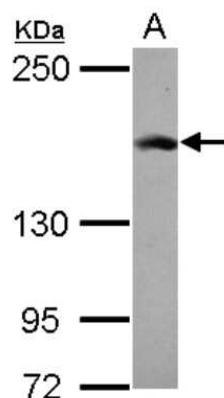
Immunohistochemistry-Paraffin: RAD50 Antibody [NBP2-20055] - Immunohistochemical analysis of paraffin-embedded Lung carcinoma, using antibody at 1:250 dilution.



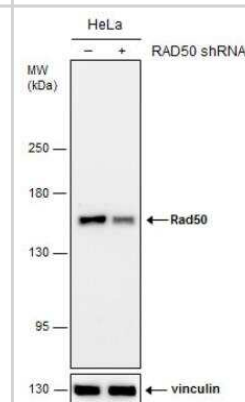
Western Blot: RAD50 Antibody [NBP2-20055] - Rad50 antibody [N1N2], N-term detects RAD50 protein by Western blot analysis. A. 30 ug Neuro2A whole lysate/extract B. 30 ug GL261 whole cell lysate/extract 5% SDS-PAGE Rad50 antibody [N1N2], N-term dilution: 1:1000.



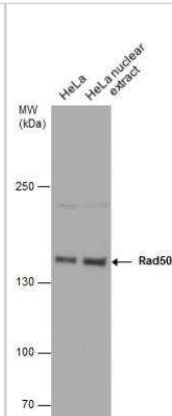
Western Blot: RAD50 Antibody [NBP2-20055] - Sample (30 ug of whole cell lysate) A: NT2D1 5% SDS PAGE gel, diluted at 1:5000.



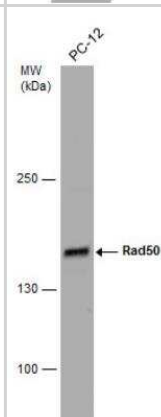
Western Blot: Rad50 Antibody [NBP2-20055] - Non-transfected (-) and transfected (+) HeLa whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with Rad50 antibody [N1N2], N-term. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: Rad50 Antibody [NBP2-20055] - HeLa whole cell and nuclear extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with Rad50 antibody diluted at 1:500. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: Rad50 Antibody [NBP2-20055] - Whole cell extract (30 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with Rad50 antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP2-20055

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-47316PEP	Rad50 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.

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