

Product Datasheet

53BP1 Antibody (HL275) - Azide and BSA Free NBP3-13664

Unit Size: 100 ul

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

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NBP3-13664

53BP1 Antibody (HL275) - 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	HL275
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description

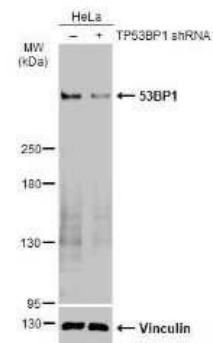
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	7158
Gene Symbol	TP53BP1
Species	Human, Mouse, Rat
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human 53BP1. The exact sequence is proprietary.

Product Application Details

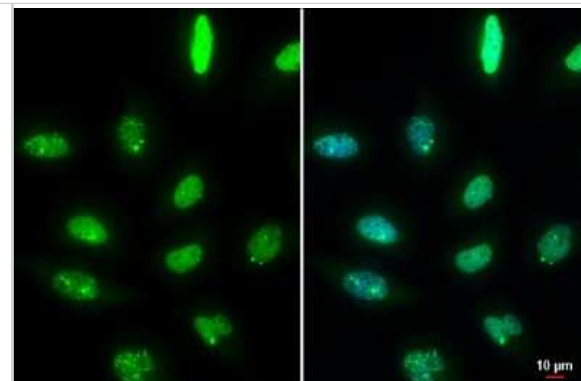
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

Images

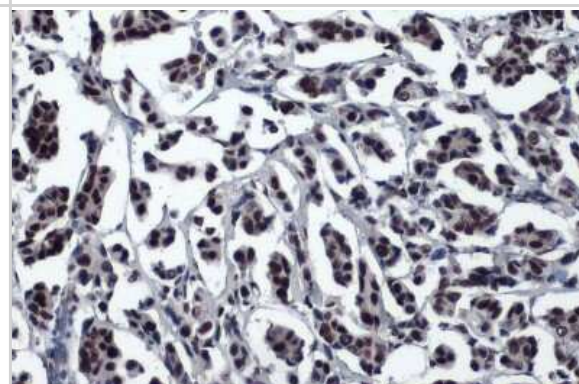
Western Blot: 53BP1 Antibody (HL275) [NBP3-13664] - Non-transfected (-) and transfected (+) HeLa whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with 53BP1 antibody [HL36] (NBP3-13664) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



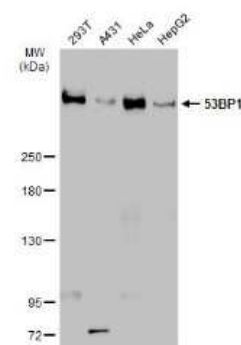
Immunocytochemistry/Immunofluorescence: 53BP1 Antibody (HL275) [NBP3-13664] - 53BP1 antibody [HL275] detects 53BP1 protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: 53BP1 stained by 53BP1 antibody [HL275] (NBP3-13664) diluted at 1:1000. Blue: Fluoroshield with DAPI. Scale bar= 10 μ m.



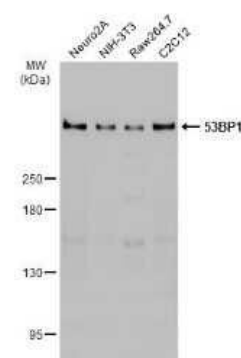
Immunohistochemistry-Paraffin: 53BP1 Antibody (HL275) [NBP3-13664] - 53BP1 antibody [HL275] detects 53BP1 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human breast carcinoma. 53BP1 stained by 53BP1 antibody [HL275] (NBP3-13664) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



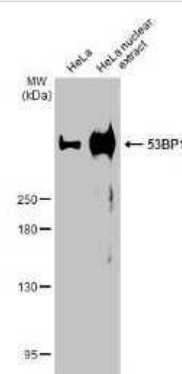
Western Blot: 53BP1 Antibody (HL275) [NBP3-13664] - Various whole cell extracts (30 μ g) were separated by 5% SDS-PAGE, and the membrane was blotted with 53BP1 antibody [HL36] (NBP3-13664) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



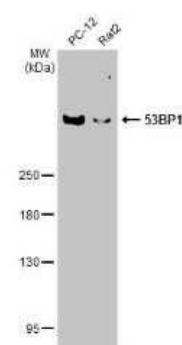
Western Blot: 53BP1 Antibody (HL275) [NBP3-13664] - Various whole cell extracts (30 μ g) were separated by 5% SDS-PAGE, and the membrane was blotted with 53BP1 antibody [HL36] (NBP3-13664) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



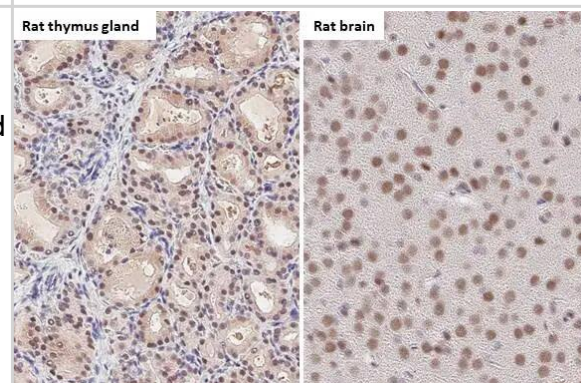
Western Blot: 53BP1 Antibody (HL275) [NBP3-13664] - HeLa whole cell and nuclear extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with 53BP1 antibody [HL36] (NBP3-13664) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



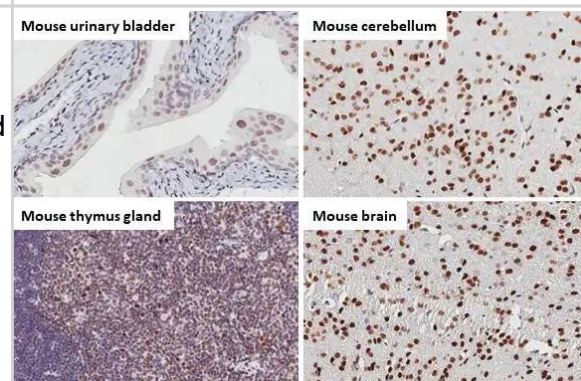
Western Blot: 53BP1 Antibody (HL275) [NBP3-13664] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with 53BP1 antibody [HL36] (NBP3-13664) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



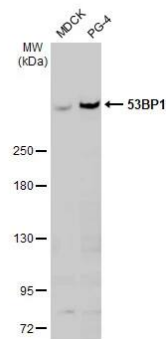
Immunohistochemistry-Paraffin: 53BP1 Antibody (HL275) [NBP3-13664] - 53BP1 antibody [HL275] detects 53BP1 protein by immunohistochemical analysis. Sample: Paraffin-embedded rat tissues. 53BP1 stained by 53BP1 antibody [HL275] (NBP3-13664) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



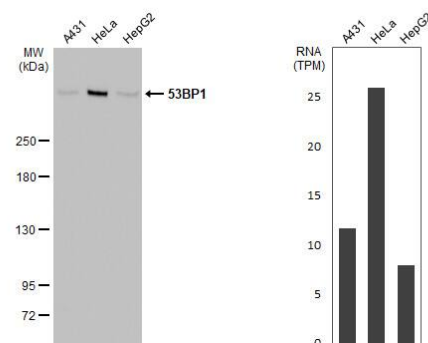
Immunohistochemistry-Paraffin: 53BP1 Antibody (HL275) [NBP3-13664] - 53BP1 antibody [HL275] detects 53BP1 protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse tissues. 53BP1 stained by 53BP1 antibody [HL275] (NBP3-13664) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: 53BP1 Antibody (HL275) [NBP3-13664] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with 53BP1 antibody [HL36] (NBP3-13664) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: 53BP1 Antibody (HL275) [NBP3-13664] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with 53BP1 antibody [HL275] diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.





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Products Related to NBP3-13664

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00007158-Q01-10ug	Recombinant Human 53BP1 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.

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