

Product Datasheet

HSP90 alpha Antibody NBP2-16895

Unit Size: 0.1 ml

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

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NBP2-16895**HSP90 alpha Antibody****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	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	85 kDa

Product Description

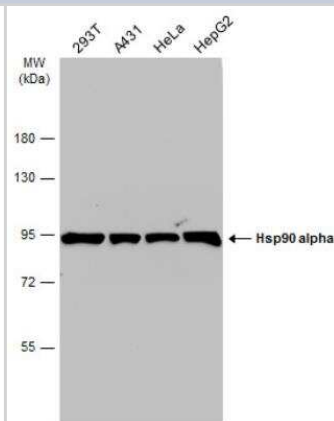
Description	Novus Biologicals Rabbit HSP90 alpha Antibody (NBP2-16895) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3320
Gene Symbol	HSP90AA1
Species	Human, Mouse, Rat, Drosophila, Invertebrate, Monkey
Reactivity Notes	Monkey, Nematode (100%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human HSP90 alpha. The exact sequence is proprietary.

Product Application Details

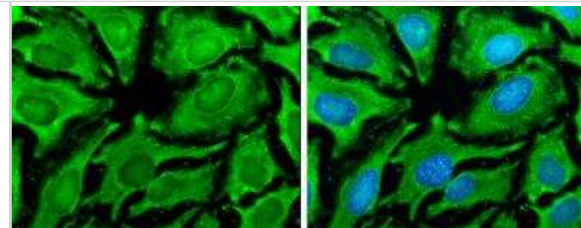
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:5000-1:20000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000

Images

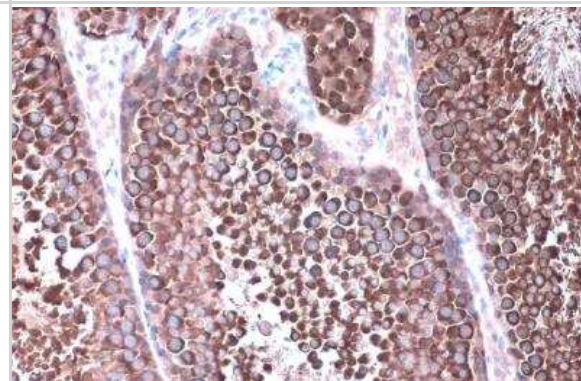
Western Blot: HSP90 alpha Antibody [NBP2-16895] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Hsp90 alpha antibody diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



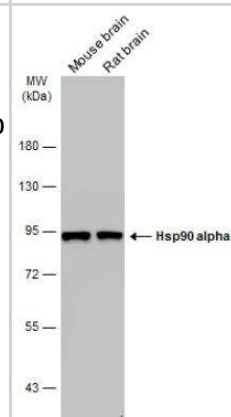
Immunocytochemistry/Immunofluorescence: HSP90 alpha Antibody [NBP2-16895] - HeLa cells were fixed in ice-cold MeOH for 5 min. Green: Hsp90 alpha stained by Hsp90 alpha antibody diluted at 1:500. Blue: Hoechst 33342 staining.



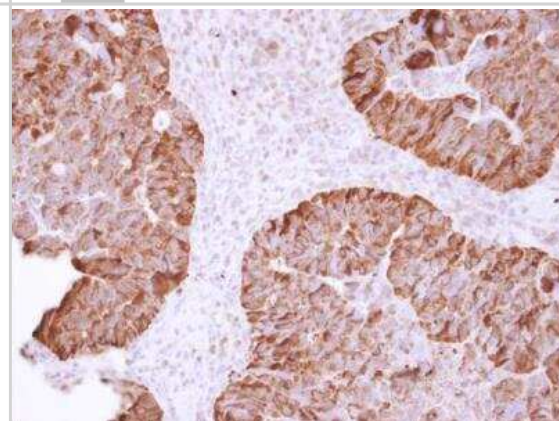
Immunohistochemistry-Paraffin: HSP90 alpha Antibody [NBP2-16895] - HSP90 alpha antibody detects HSP90 alpha protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded rat testis. HSP90 alpha stained by HSP90 alpha antibody diluted at 1:1000. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



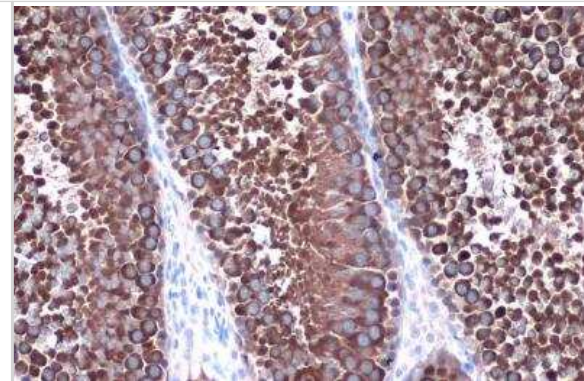
Western Blot: HSP90 alpha Antibody [NBP2-16895] - Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Hsp90 alpha antibody diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



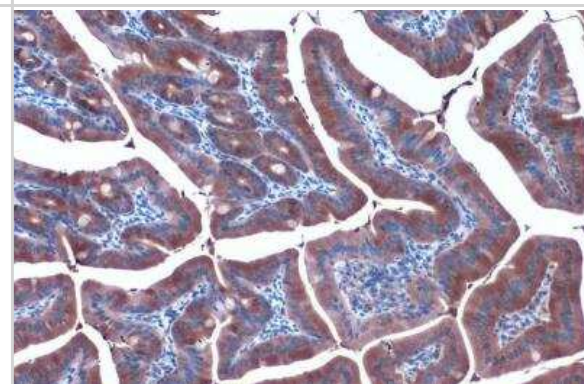
Immunohistochemistry-Paraffin: HSP90 alpha Antibody [NBP2-16895] - Paraffin-embedded human colon carcinoma. Hsp90 alpha antibody diluted at 1:500.



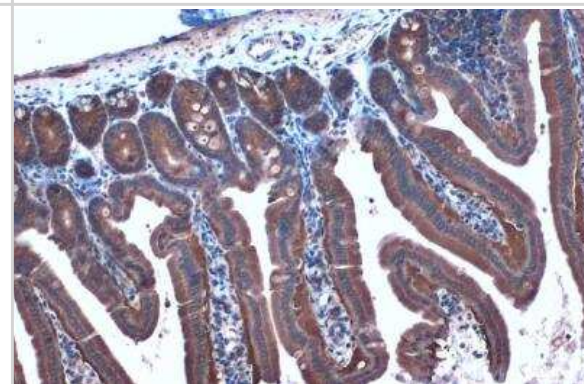
Immunohistochemistry-Paraffin: HSP90 alpha Antibody [NBP2-16895] - HSP90 alpha antibody detects HSP90 alpha protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded rat testis. HSP90 alpha stained by HSP90 alpha antibody diluted at 1:1000. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



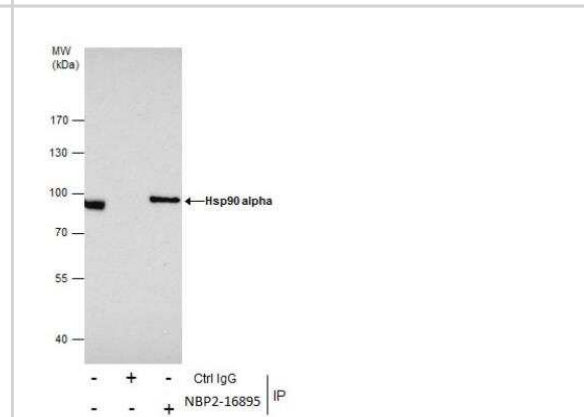
Immunohistochemistry-Paraffin: HSP90 alpha Antibody [NBP2-16895] - HSP90 alpha antibody detects HSP90 alpha protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse duodenum. HSP90 alpha stained by HSP90 alpha antibody diluted at 1:1000. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



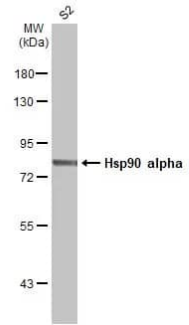
Immunohistochemistry-Paraffin: HSP90 alpha Antibody [NBP2-16895] - HSP90 alpha antibody detects HSP90 alpha protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse intestine. HSP90 alpha stained by HSP90 alpha antibody diluted at 1:1000. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunoprecipitation: HSP90 alpha Antibody [NBP2-16895] - Immunoprecipitation of Hsp90 alpha protein from 293T whole cell extracts using 5 ug of Hsp90 alpha antibody. Western blot analysis was performed using Hsp90 alpha antibody. EasyBlot anti-Rabbit IgG was used as a secondary reagent.



Western Blot: HSP90 alpha Antibody [NBP2-16895] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with HSP90 alpha antibody (NBP2-16895) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP2-16895

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-77682PEP	HSP90 alpha Antibody Blocking Peptide

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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