

Product Datasheet

HSP90 alpha Antibody (0R3S6)

NBP3-16528-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-16528-100ul

HSP90 alpha Antibody (0R3S6)

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	0R3S6
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description

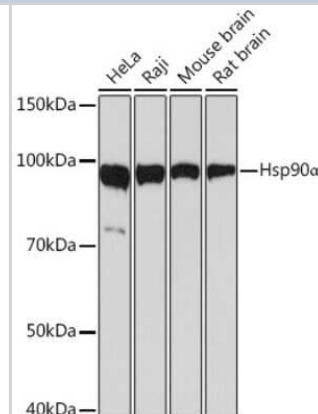
Host	Rabbit
Gene ID	3320
Gene Symbol	HSP90AA1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human HSP90 alpha (NP_005339.3). MPEETQTQDQPMEEEEVETFAFQAEIAQLMSLIINTFYSNKEIFLRELISNSSDAL DKIRYESLTDP SKLDSGKELHINLIPNKQDRTLTIVDTGIGMTK

Product Application Details

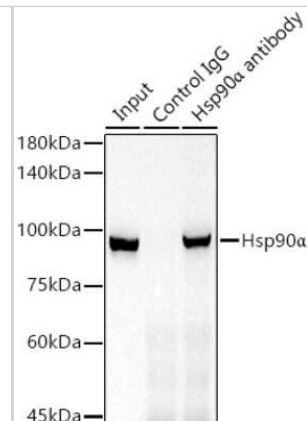
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunoprecipitation 1:500 - 1:1000

Images

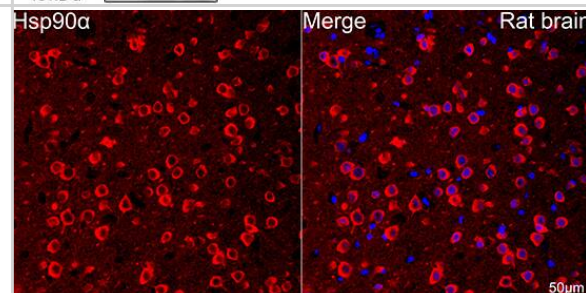
Western Blot: HSP90 alpha Antibody (0R3S6) [NBP3-16528] - Western blot analysis of extracts of various cell lines, using HSP90 alpha Rabbit mAb (NBP3-16528) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.



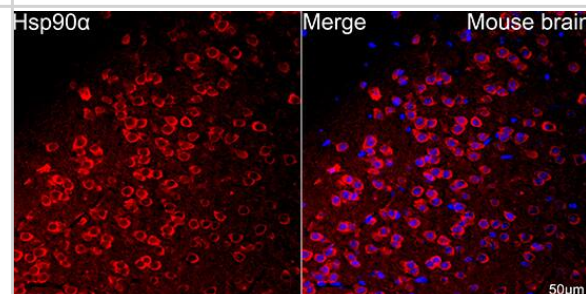
Immunoprecipitation: HSP90 alpha Antibody (0R3S6) [NBP3-16528] - Immunoprecipitation analysis of 300ug extracts of 293T cells using 3ug HSP90 alpha antibody (NBP3-16528). Western blot was performed from the immunoprecipitate using HSP90 alpha antibody (NBP3-16528) at a dilution of 1:1000.



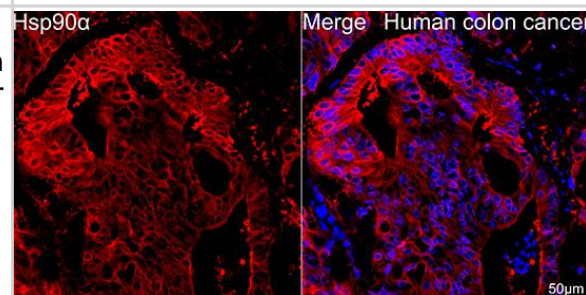
Immunocytochemistry/ Immunofluorescence: HSP90 alpha Antibody (0R3S6) [NBP3-16528] - Confocal imaging of paraffin-embedded Rat brain tissue using HSP90 alpha Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . DAPI was used for nuclear staining (Blue). Microwave antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IF staining. Objective: 40x.



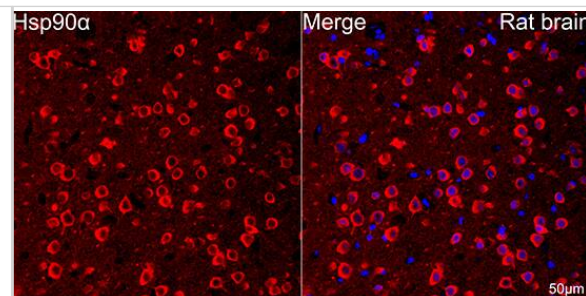
Immunocytochemistry/ Immunofluorescence: HSP90 alpha Antibody (0R3S6) [NBP3-16528] - Confocal imaging of paraffin-embedded Mouse brain tissue using HSP90 alpha Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . DAPI was used for nuclear staining (Blue). Microwave antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IF staining. Objective: 40x.



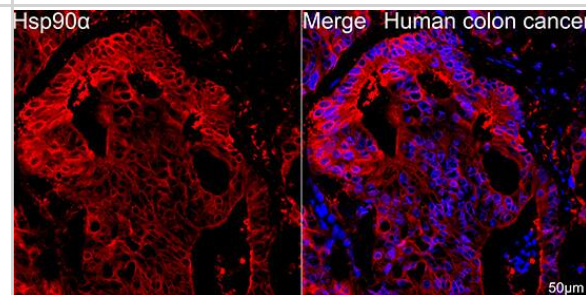
Immunocytochemistry/ Immunofluorescence: HSP90 alpha Antibody (0R3S6) [NBP3-16528] - Confocal imaging of paraffin-embedded Human colon cancer tissue using HSP90 alpha Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . DAPI was used for nuclear staining (Blue). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IF staining. Objective: 40x.



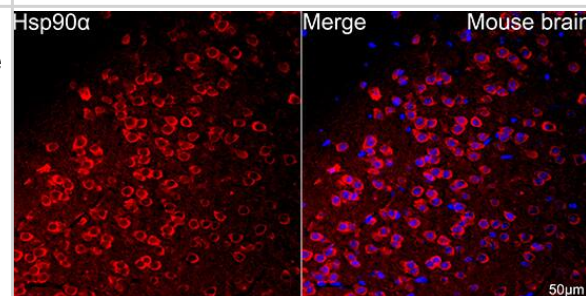
Immunocytochemistry/ Immunofluorescence: HSP90 alpha Antibody (0R3S6) [HSP90 alpha] - Confocal imaging of paraffin-embedded Rat brain tissue using HSP90 alpha Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . DAPI was used for nuclear staining (Blue). Microwave antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IF staining. Objective: 40x.



Immunocytochemistry/ Immunofluorescence: HSP90 alpha Antibody (0R3S6) [HSP90 alpha] - Confocal imaging of paraffin-embedded Human colon cancer tissue using HSP90 alpha Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . DAPI was used for nuclear staining (Blue). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IF staining. Objective: 40x.



Immunocytochemistry/ Immunofluorescence: HSP90 alpha Antibody (0R3S6) [HSP90 alpha] - Confocal imaging of paraffin-embedded Mouse brain tissue using HSP90 alpha Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . DAPI was used for nuclear staining (Blue). Microwave antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IF staining. Objective: 40x.





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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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