

Product Datasheet

gp96/HSP90B1/GRP94 Antibody - BSA Free NBP1-32118-100ug

Unit Size: 100 ul

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

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NBP1-32118-100ug

gp96/HSP90B1/GRP94 Antibody - BSA Free

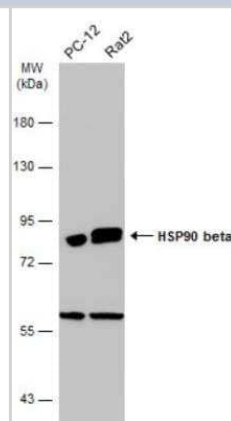
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Target Molecular Weight	83 kDa

Product Description	
Description	Novus Biologicals Rabbit gp96/HSP90B1/GRP94 Antibody - BSA Free (NBP1-32118) is a polyclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7184
Gene Symbol	HSP90B1
Species	Human, Mouse, Rat, Zebrafish
Marker	ER Stress Marker
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human gp96/HSP90B1/GRP94. The exact sequence is proprietary.

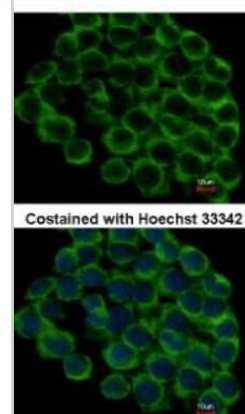
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry Whole-Mount
Recommended Dilutions	Western Blot 1:500-1:3000, ELISA Assay dependent, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation Assay dependent, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry Whole-Mount Assay dependent

Images

Western Blot: gp96/HSP90B1/GRP94 Antibody [NBP1-32118] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with HSP90 beta antibody diluted at 1:1500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody

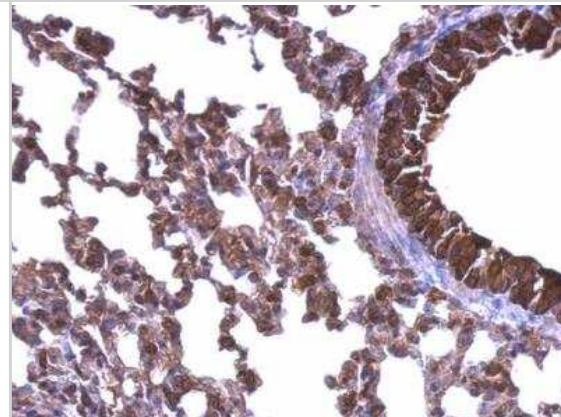


Immunocytochemistry/Immunofluorescence: gp96/HSP90B1/GRP94 Antibody [NBP1-32118] - GRP94 Antibody [NBP1-32118] - Analysis of methanol-fixed HCT116, using antibody at 1:500 dilution.

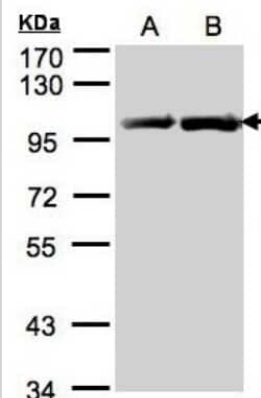


Costained with Hoechst 33342

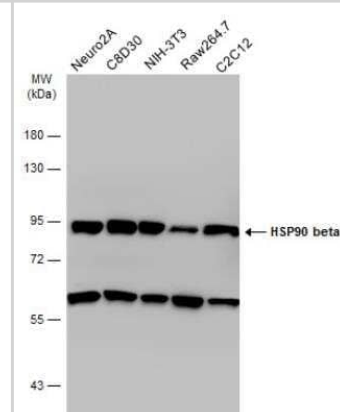
Immunohistochemistry: gp96/HSP90B1/GRP94 Antibody [NBP1-32118] - Mouse lung. HSP90 beta antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



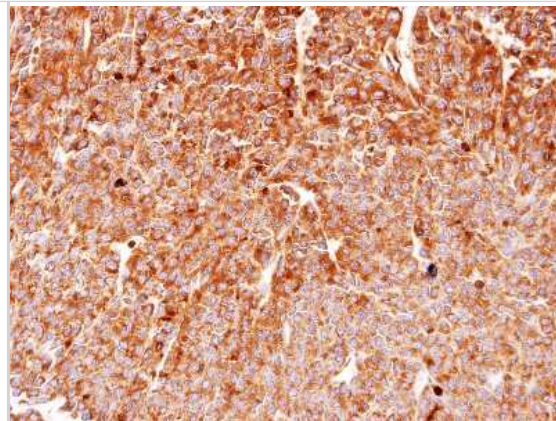
Western Blot: gp96/HSP90B1/GRP94 Antibody [NBP1-32118] - GRP94 Antibody [NBP1-32118] - Sample(30 ug of whole cell lysate)A:293TB:A431 7. 5% SDS PAGE, antibody diluted at 1:1500.



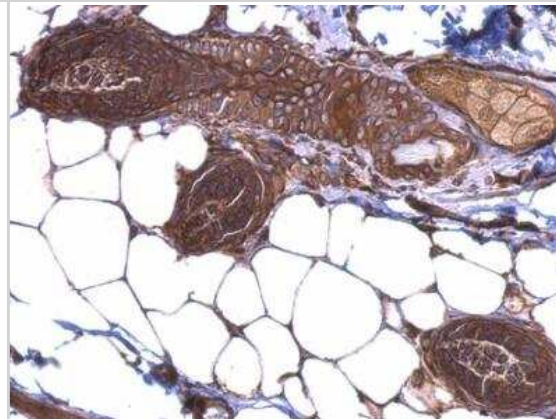
Western Blot: gp96/HSP90B1/GRP94 Antibody [NBP1-32118] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with HSP90 beta antibody diluted at 1:1500. An HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



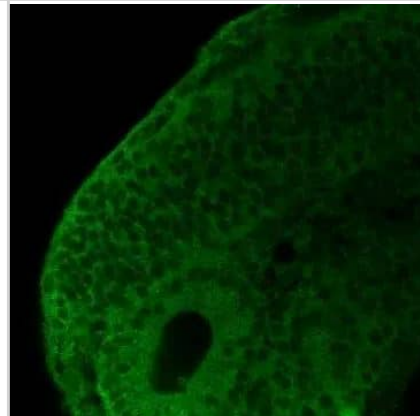
Immunohistochemistry-Paraffin: gp96/HSP90B1/GRP94 Antibody [NBP1-32118] - GRP94 Antibody [NBP1-32118] - Paraffin-embedded BT483 xenograft, using antibody at 1:100 dilution.



Immunohistochemistry-Paraffin: gp96/HSP90B1/GRP94 Antibody [NBP1-32118] - Mouse skin. HSP90 beta antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



IHC-WM-gp96/HSP90B1/GRP94 Antibody [NBP1-32118] -Hsp90 beta antibody detects Hsp90 beta protein on whole-mount zebrafish embryos by immunohistochemical analysis. Sample: Paraformaldehyde-fixed zebrafish embryos. Hsp90 beta antibody dilution: 1:200.

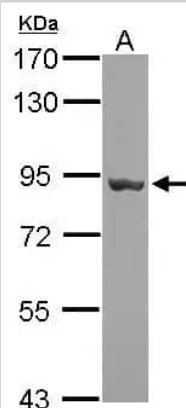


Western Blot: gp96/HSP90B1/GRP94 Antibody [NBP1-32118] - Sample (30 ug of whole cell lysate)

A: zebrafish eye

7.5% SDS PAGE

NBP1-32118 diluted at 1:10000





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Products Related to NBP1-32118-100ug

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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