

Product Datasheet

HSP90 alpha Antibody (Hyb-K41009) - BSA Free NB110-61641

Unit Size: 0.1 mg

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

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NB110-61641

HSP90 alpha Antibody (Hyb-K41009) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	Hyb-K41009
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS (pH 7.2), 50% Glycerol

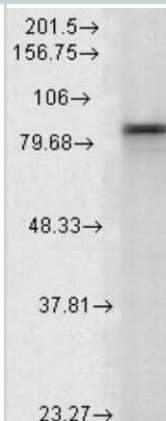
Product Description	
Host	Mouse
Gene ID	3320
Gene Symbol	HSP90AA1
Species	Human, Mouse, Rat
Reactivity Notes	Human
Specificity/Sensitivity	Detects 90kD proteins corresponding to the molecular mass of hsp90alpha.
Immunogen	Recombinant human HSP90alpha; Specificity mapped to amino acids 604-731

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000, ELISA, Immunohistochemistry 1:5000, Immunohistochemistry-Paraffin 1:10-1:500

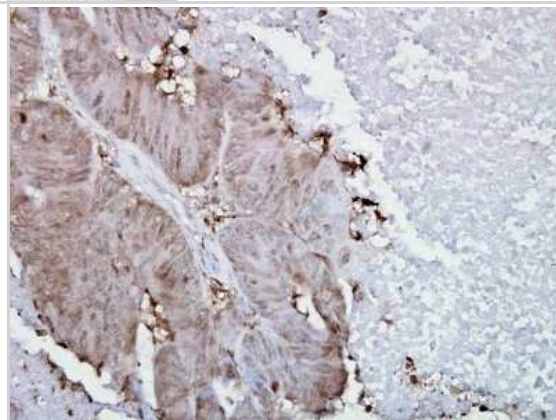


Images

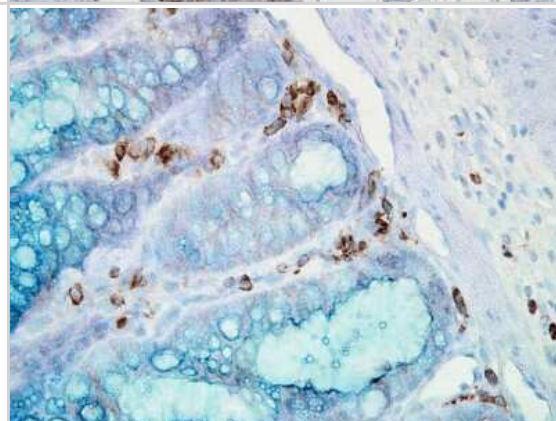
Western Blot: HSP90 alpha Antibody (Hyb-K41009) [NB110-61641] - analysis of Rat Lysates showing detection of Hsp90 alpha protein using Mouse Anti-Hsp90 alpha Monoclonal Antibody, Clone K41009 . Load: 15 ug protein. Block: 1.5% BSA for 30 minutes at RT. Primary Antibody: Mouse Anti-Hsp90 alpha Monoclonal Antibody at 1:1000 for 2 hours at RT. Secondary Antibody: Sheep Anti-Mouse IgG: HRP for 1 hour at RT.



Immunohistochemistry: HSP90 alpha Antibody (Hyb-K41009) [NB110-61641] - Immunohistochemistry analysis using Mouse Anti-Hsp90 alpha Monoclonal Antibody, Clone K41009 (NB110-61641). Tissue: colon carcinoma. Species: Human. Fixation: Formalin. Primary Antibody: Mouse Anti-Hsp90 alpha Monoclonal Antibody (NB110-61641) at 1:5000 for 12 hours at 4C. Secondary Antibody: Biotin Goat Anti-Mouse at 1:2000 for 1 hour at RT. Counterstain: Mayer Hematoxylin (purple/blue) nuclear stain at 200 I for 2 minutes at RT. Localization: Inflammatory cells. Magnification: 40x. This image was produced using an amplifying IHC wash buffer. The antibody has therefore been diluted more than is recommended for other applications..



Immunohistochemistry: HSP90 alpha Antibody (Hyb-K41009) [NB110-61641] - Immunohistochemistry analysis using Mouse Anti-Hsp90 alpha Monoclonal Antibody, Clone K41009 (NB110-61641). Tissue: inflamed colon. Species: Mouse. Fixation: Formalin. Primary Antibody: Mouse Anti-Hsp90 alpha Monoclonal Antibody (NB110-61641) at 1:5000 for 12 hours at 4C. Secondary Antibody: Biotin Goat Anti-Mouse at 1:2000 for 1 hour at RT. Counterstain: Mayer Hematoxylin (purple/blue) nuclear stain at 200 I for 2 minutes at RT. Localization: Inflammatory cells. Magnification: 40x. Inflammatory cells. This image was produced using an amplifying IHC wash buffer. The antibody has therefore been diluted more than is recommended for other applications..





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Products Related to NB110-61641

NBL1-11743	HSP90 alpha Overexpression Lysate
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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