

Product Datasheet

HSP90 Antibody (2D12) - BSA Free NBP1-97450-0.05ml

Unit Size: 0.05 ml

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

www.novusbio.com



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Publications: 4

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NBP1-97450-0.05ml

HSP90 Antibody (2D12) - BSA Free

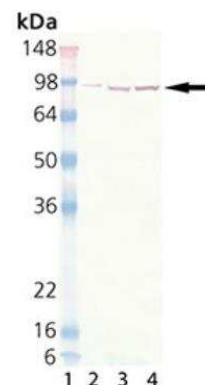
Product Information	
Unit Size	0.05 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2D12
Preservative	0.09% Sodium Azide
Isotype	IgM
Purity	Ammonium sulfate precipitation
Buffer	PBS (pH 7.2) and 50% Glycerol
Target Molecular Weight	90 kDa

Product Description	
Description	Novus Biologicals Rat HSP90 Antibody (2D12) - BSA Free (NBP1-97450) is a monoclonal antibody validated for use in WB and IP. Anti-HSP90 Antibody: Cited in 4 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	3320
Gene Symbol	HSP90AA1
Species	Human, Mouse, Rat, Bovine, Canine, Chicken, Fish, Fungi, Guinea Pig, Hamster, Primate, Rabbit, Sheep
Reactivity Notes	water mold (100%).
Immunogen	Native mouse Hsp90.

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, Immunoprecipitation 1:10-1:500

Images

Western Blot: HSP90 Antibody (2D12) [NBP1-97450] - Analysis of HSP90 mAb (2D12). Lane 1: MW marker, Lane 2: HSP90 (human) (native), Lane 3: HeLa HS, (cell lysate) Lane4: Vero Heat Shock Cell Lysate.



Publications

M Burg et al. Proteomic identification of proteins associated with the osmoregulatory transcription factor TonEBP/OREBP: functional effects of Hsp90 and PARP-1. *Am. J. Physiol. Renal Physiol.* 292, 981. 2007-01-01 [PMID: 17148781] (IP, Human)

JR Bender et al. Estrogen stimulates heat shock protein90 binding to endothelial nitric oxide synthase in human vascular endothelial cells - effects on calcium sensitivity and NO release. *J. Biol. Chem.* 275, 5026. 2000-01-01 [PMID: 10671543] (WB, Human)

JC Silver et al. Hsp90-containing multiprotein complexes in the eukaryotic microbe *Achlya*. *Cell Stress Chaperones* 3, 44. 1998-01-01 [PMID: 9585181] (IP)

WC Sessa et al. Dynamic activation of endothelial nitric oxide synthase by Hsp90. *Nature* 392, 821. 1998-01-01 [PMID: 9580552] (WB, IP, Bovine)





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Products Related to NBP1-97450-0.05ml

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP1-96776	Rat IgM 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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