# **Product Datasheet**

# HSP90 Antibody (16F1) - BSA Free NBP1-97506-0.05mg

Unit Size: 0.05 mg

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

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**Publications: 3** 

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## NBP1-97506-0.05mg

HSP90 Antibody (16F1) - BSA Free

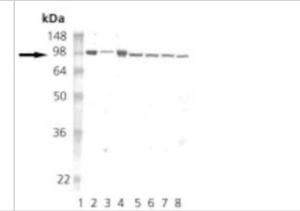
norgo Antibody (16F1) - Boa Free	
Product Information	
Unit Size	0.05 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	16F1
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS (pH 7.2) and 50% Glycerol
Product Description	
Host	Rat
Gene ID	3320
Gene Symbol	HSP90AA1
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Drosophila, Fish, Guinea Pig, Invertebrate, Mammal, Opossum, Plant, Primate, Rabbit, Sheep, Xenopus
Reactivity Notes	Opossum, Mussel, Beluga
Immunogen	Native human Hsp90.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:10-1:500, Immunoprecipitation

1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

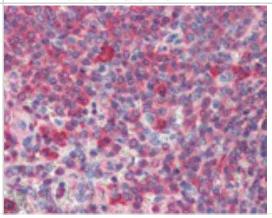


#### **Images**

Western Blot: HSP90 Antibody (16F1) [NBP1-97506] - Lane 1: MW marker, Lane 2: HSP90 native protein, Lane 3: HSP90b recombinant protein, Lane 4: HSP90alpha recombinant protein, Lane 5: HeLa (HS), Lane 6: L-929 (HS), Lane 7: Rat-2 (HS), Lane 8:RK-13 (HS).



Immunohistochemistry-Paraffin: HSP90 Antibody (16F1) [NBP1-97506] - Analysis of human spleen tissue stained with HSP90, mAb (16F1) at 10ug/ml.



#### **Publications**

Suzuki M, Kuromi H, Shindo M et al. A Drosophila model of diabetic neuropathy reveals a role of proteasome activity in the glia iScience 2023-05-01 [PMID: 37378316] (Western Blot, Mouse)

Details:

WB 1:10000

Kiyga E, Adıguzel Z, Onay Ucar E Temozolomide increases heat shock proteins in extracellular vesicles released from glioblastoma cells Molecular biology reports 2022-06-25 [PMID: 35752701] (WB, Human)

A Salminen et al. Amyloid-beta 1-42 induced endocytosis and clusterin/apoJ protein accumulation in cultured human astrocytes. Neurochem. Int. 50, 540 . 2007-01-01 [PMID: 17219051] (WB, Human)





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## Products Related to NBP1-97506-0.05mg

HAF005 Goat anti-Rat IgG Secondary Antibody [HRP]

F0105B Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]

NBP2-21947-0.1mg Rat IgG2a Isotype Control (2A3)

NBC1-18362 Recombinant Human HSP90 His Protein

#### 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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