

Product Datasheet

HOP Antibody (DS14F5) - BSA Free NBP1-97503-0.05mg

Unit Size: 0.05 mg

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

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Publications: 8

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NBP1-97503-0.05mg

HOP Antibody (DS14F5) - BSA 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	DS14F5
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH 7.2) and 50% Glycerol
Target Molecular Weight	60 kDa

Product Description	
Description	Novus Biologicals Mouse HOP Antibody (DS14F5) - BSA Free (NBP1-97503) is a monoclonal antibody validated for use in IHC, WB and IP. Anti-HOP Antibody: Cited in 8 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	84525
Gene Symbol	HOPX
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Guinea Pig, Hamster, Mustelid, Primate, Rabbit, Sheep, Xenopus
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Chicken HOP (p60).

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



Publications

Sytu MRC, Cho DH, Hahm JI. Self-Assembled Block Copolymers as a Facile Pathway to Create Functional Nanobiosensor and Nanobiomaterial Surfaces Polymers 2024-05-01 [PMID: 38732737]

Coate R, Alonso-Díaz M, Martínez-Velázquez M et al. Testing Efficacy of a Conserved Polypeptide from the Bm86 Protein against Rhipicephalus microplus in the Mexican Tropics Vaccines 2023-07-21 [PMID: 37515082]

S Tsutsumi et al. Hsp90 charged-linker truncation reverses the functional consequences of weakened hydrophobic contacts in the N domain. Nat. Struct. Mol. Biol. 16, 1141 . 2009-01-01 [PMID: 19838189] (WB, IP, Mouse)

S Akinaga et al. Novel oxime derivatives of radicicol induce erythroid differentiation associated with preferential G(1) phase accumulation against chronic myelogenous leukemia cells through destabilization of Bcr-Abl with Hsp90 complex. Blood 96, 2284. 2000-01-01 [PMID: 10979978]

A Jungbauer et al. Quantitative assessment of complex formation of nuclear-receptor accessory proteins. Biochem. J. 345, 627 . 2000-01-01 [PMID: 10642522] (WB, Human)

WB Pratt et al. The role of DnaJ-like proteins in glucocorticoid receptor.hsp90 heterocomplex assembly by the reconstituted hsp90.p60.hsp70 foldosome complex. J. Biol. Chem. 273, 7358 . 1998-01-01 [PMID: 9516432] (IP, Rabbit)

DF Smith et al. Mutation of Hip's carboxy-terminal region inhibits a transitional stage of progesterone receptor assembly. Mol. Cell. Biol. 18, 944 . 1998-01-01 [PMID: 9447991] (IP, Rabbit)

U Gehring et al. Proteins interacting with the molecular chaperone hsp70/hsc70: physical associations and effects on refolding activity. FEBS Lett. 417, 109 . 1997-01-01 [PMID: 9395086] (WB, Human)





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Products Related to NBP1-97503-0.05mg

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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