

Product Datasheet

HDJ2 Antibody - Azide and BSA Free NBP3-03520-100ul

Unit Size: 100 ul

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

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NBP3-03520-100ul

HDJ2 Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description	
Description	Novus Biologicals Rabbit HDJ2 Antibody - Azide and BSA Free (NBP3-03520) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3301
Gene Symbol	DNAJA1
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 178-397 of human HDJ2 (NP_001530.1). MECQGHGERISPKDRCKSCNGRKIVREKKILEVHIDKGMKDGQKITFHGEGDQ EPGLEPGDIIIVLDQKDHAVFTRRGEDLFMCMDIQLVEALCGFQKPISTLDNRTIV ITSHPGQIVKHGDIKCVLNEGMPYRRPYEKGRLIEFKVNFPENGFLSPDKLSLL EKLLPERKEVEETDEMDQVELVDFDPNQERRRHYNGEAYEDDEHHPRGGVQ CQTS

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000 - 1:5000, Immunocytochemistry/ Immunofluorescence 1:50-1:200



Images

Western Blot: HDJ2 Antibody - Azide and BSA Free [HDJ2] - Western blot analysis of lysates from wild type(WT) and HDJ2 knockout (KO) 293T(KO) cells, using [KO Validated] HDJ2 Rabbit pAb at 1:3000 dilution.

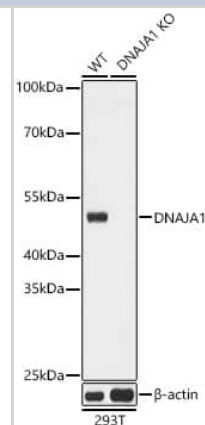
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

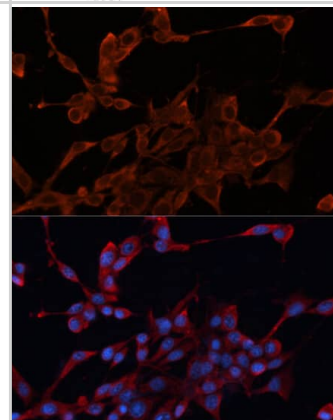
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 1s.



Immunocytochemistry/ Immunofluorescence: HDJ2 Antibody - Azide and BSA Free [HDJ2] - Immunofluorescence analysis of NIH/3T3 cells using [KO Validated] HDJ2 Rabbit pAb at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-03520-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBC1-18361	Recombinant E. coli HDJ2 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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