

Product Datasheet

HSP40/DNAJB1 Antibody (3B9.E6) - BSA Free NBP2-12876-100ug

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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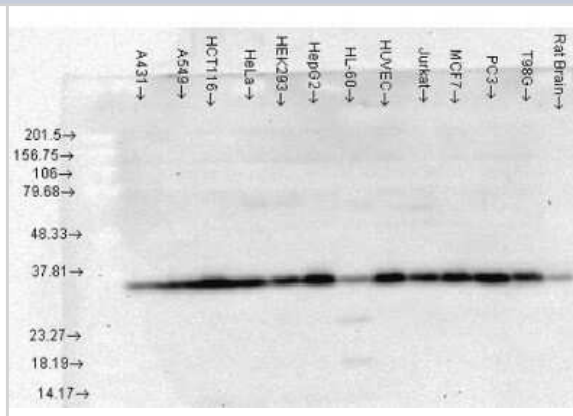
NBP2-12876-100ug

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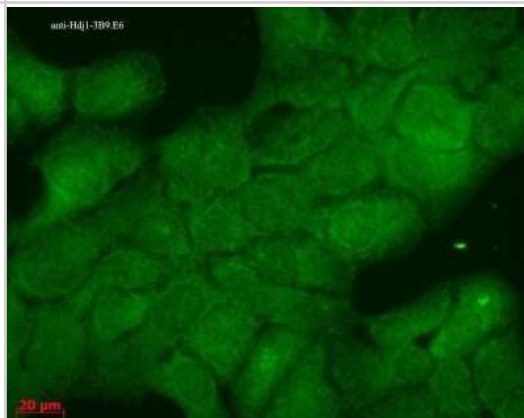
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3B9.E6
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH 7.2), 50% Glycerol
Product Description	
Description	Novus Biologicals Mouse HSP40/DNAJB1 Antibody (3B9.E6) - BSA Free (NBP2-12876) is a monoclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3337
Gene Symbol	DNAJB1
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects approx 40kDa. Does not cross-react with HDJ2 or YDJ1.
Immunogen	Recombinant Protein HSP40 (Hdj1)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence 1:100, Immunoprecipitation, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	0.5 ug/ml of HSP40, Hdj1 Antibody was sufficient for detection of HSP40 (HDJ1) in 15 ug of HeLa cell lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary Antibody.

Images

Western Blot: HSP40/DNAJB1 Antibody (3B9.E6) [NBP2-12876] - Western Blot analysis of Human Cell lysates showing detection of Hsp40 protein using Mouse Anti-Hsp40 Monoclonal Antibody, Clone 3B9.E6 (NBP2-12876). Load: 15 ug. Block: 1.5% BSA for 30 minutes at RT. Primary Antibody: Mouse Anti-Hsp40 Monoclonal Antibody (NBP2-12876) at 1:1000 for 2 hours at RT. Secondary Antibody: Sheep Anti-Mouse IgG: HRP for 1 hour at RT.



Immunohistochemistry-Paraffin: HSP40/DNAJB1 Antibody (3B9.E6) [NBP2-12876] - Hsp40 HDJ1 visualized using, tested on a human keratinocyte line HaCat. Courtesy of Dr. Turksen, Ottawa Hospital Research Institute, Canada.





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Products Related to NBP2-12876-100ug

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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