

Product Datasheet

HSP40/DNAJB1 Antibody - BSA Free NBP3-03458-100ul

Unit Size: 100 ul

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

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NBP3-03458-100ul

HSP40/DNAJB1 Antibody - 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	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.

Product Description

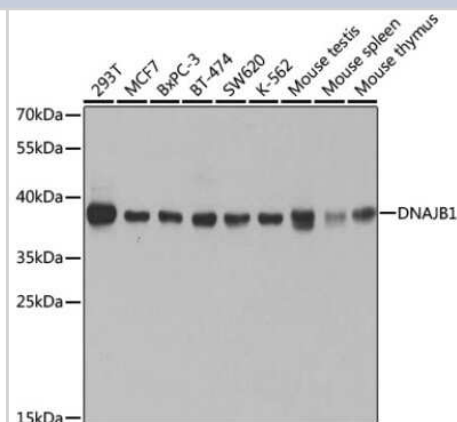
Host	Rabbit
Gene ID	3337
Gene Symbol	DNAJB1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-340 of human HSP40/DNAJB1 (NP_006136.1). MGKDYYQTLGLARGASDEEIKRAYRRQALRYHPDKNKEPGAEKFKIEIAEAYD VLSDPRKREIFDRYGEGLKSGSPSGSGGGANGTSFSYTFHGDPHAMFAEF FGGRNPFDTFFGQRNGEEMDIDDPFSGFPMGMGGFTNVNFGRRSRAQEP RKKQDPPVTHDLRVSLLEIYSGCTKKMKISHKRLNPDGKSIRNEDKILTIEVKKG WKEGTKITFPKEGDQTSNNIPADIVFLKDKPHNIFKRDGSDVIYPARISLREALC GCTVNVPTLDGRTIPVVKDVRPGMRRKVPGEGLPLPKTPEKRGDLIEFEVIF PERIPQTSRTVLEQVLPI

Product Application Details

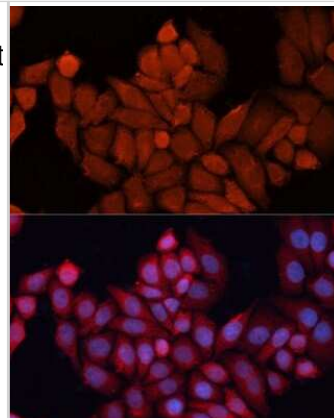
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Knockout Validated

Images

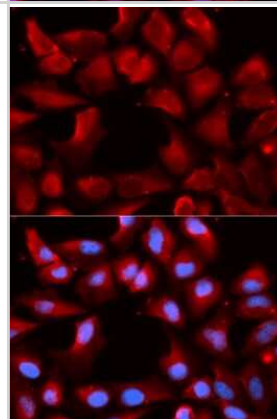
Western Blot: HSP40/DNAJB1 Antibody [NBP3-03458] - Analysis of extracts of various cell lines, using HSP40/DNAJB1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



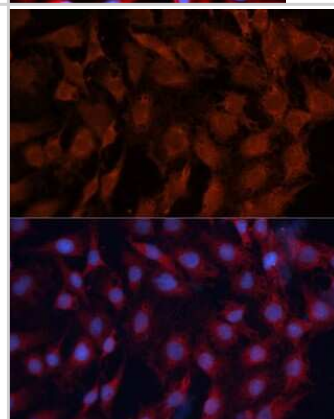
Immunocytochemistry/Immunofluorescence: HSP40/DNAJB1 Antibody [NBP3-03458] - Analysis of HeLa cells using HSP40/DNAJB1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



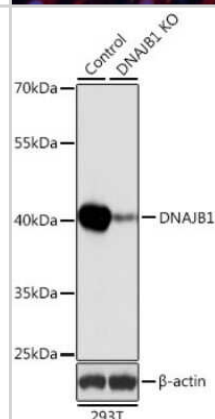
Immunocytochemistry/Immunofluorescence: HSP40/DNAJB1 Antibody [NBP3-03458] - Analysis of U2OS cells using HSP40/DNAJB1 antibody. Blue: DAPI for nuclear staining.



Immunocytochemistry/Immunofluorescence: HSP40/DNAJB1 Antibody [NBP3-03458] - Analysis of C6 cells using HSP40/DNAJB1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Knockout Validated: HSP40/DNAJB1 Antibody [NBP3-03458] - Analysis of extracts from normal (control) and DNAJB1 knockout (KO) 293T cells, using HSP40/DNAJB1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.





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Products Related to NBP3-03458-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-38988PEP	HSP40/DNAJB1 Recombinant Protein Antigen

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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