

# Product Datasheet

## HSP40/DNAJB1 Antibody (k1C7) - BSA Free NBP1-04302

Unit Size: 0.1 ml

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

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**NBP1-04302****HSP40/DNAJB1 Antibody (k1C7) - BSA Free**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	k1C7
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS (pH 7.4), 10% Glycerol

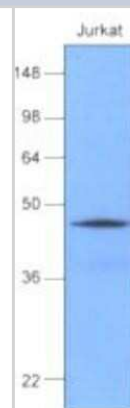
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse HSP40/DNAJB1 Antibody (k1C7) - BSA Free (NBP1-04302) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	3337
<b>Gene Symbol</b>	DNAJB1
<b>Species</b>	Human
<b>Immunogen</b>	Recombinant human Hsp40/DNAJB1 (1-340aa) purified from E. coli

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:2000, ELISA 1:100-1:2000

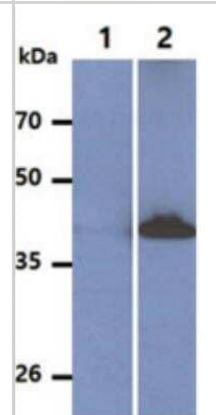


## Images

Western Blot: HSP40/DNAJB1 Antibody (k1C7) [NBP1-04302] - Hsp40/DNAJB1 Cell lysates of Jurkat (50ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with anti-human Hsp40 (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



Western Blot: HSP40/DNAJB1 Antibody (k1C7) [NBP1-04302] - Cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human HSP40 antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: 293T cell lysate Lane 2.: HSP40 Transfected 293T cell lysate.



## Publications

Halbert D, Domenyuk V, Spetzler D et al. Aptamers and uses thereof United States Patent Application US 9958448 B2 2018-01-01



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### **Products Related to NBP1-04302**

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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]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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### **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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