

# Product Datasheet

## HSP70/HSPA1A Antibody (BB70) [Janelia Fluor® 669] NB110-96427JF669

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB110-96427JF669**

HSP70/HSPA1A Antibody (BB70) [Janelia Fluor® 669]

<b>Product Information</b>	
<b>Unit Size</b>	0.2 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	BB70
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3303
<b>Gene Symbol</b>	HSPA1A
<b>Species</b>	Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Drosophila, Fish, Guinea Pig, Hamster, Rabbit, Sheep, Xenopus, Yeast
<b>Specificity/Sensitivity</b>	Detects approx 72 (HSP) and approx 73kDa (HSC).
<b>Immunogen</b>	Chicken HSP70/HSP90 complex
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunofluorescence /IHC
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB110-96427JF669**

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NBP1-77455PEP	HSP70/HSPA1A Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DYC1663-2	HSP70/HSPA1A [Biotin]
M6000B-1	IL-6 [HRP]

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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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