

# Product Datasheet

## HSP70/HSPA1A Antibody (5A5) [Alexa Fluor® 647] NBP1-21690AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-21690AF647**

HSP70/HSPA1A Antibody (5A5) [Alexa Fluor® 647]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 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>	5A5
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Alexa Fluor 647
<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, Amphibian, Chicken, Drosophila, Fish, Yeast
<b>Specificity/Sensitivity</b>	Detects approx 70kDa. May detect HSP70, HSC70, Grp78 and HSP72.
<b>Immunogen</b>	Human recombinant HSP70 overexpressed in E.coli
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunohistochemistry
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-21690AF647**

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NBP1-97005AF647	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647]
NBP1-77455PEP	HSP70/HSPA1A Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DYC1663-2	HSP70/HSPA1A [Biotin]

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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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