

# Product Datasheet

## HSP70/HSPA1A Antibody [FITC]

### NBP1-77456F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77456F****HSP70/HSPA1A Antibody [FITC]**

<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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	FITC
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3303
<b>Gene Symbol</b>	HSPA1A
<b>Species</b>	Human, Rat
<b>Reactivity Notes</b>	Use in Human reported in scientific literature (PMID:33760187).
<b>Immunogen</b>	A synthetic peptide made to a C-terminus portion of the human Hsp70 protein (between residues 600-641) [UniProt # P08107]
<b>Notes</b>	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Simple Western, Electron Microscopy, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Block/Neutralize
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Electron Microscopy, Block/Neutralize
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-77456F**

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NBP2-24892	Rabbit IgG Isotype Control [FITC]
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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