

# Product Datasheet

## HSF1 Antibody (4B4) [mFluor Violet 500 SE] NBP2-42206MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42206MFV500**

HSF1 Antibody (4B4) [mFluor Violet 500 SE]

<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>	4B4
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	3297
<b>Gene Symbol</b>	HSF1
<b>Species</b>	Human, Mouse, Rat, Bovine, Guinea Pig, Hamster, Monkey, Rabbit
<b>Reactivity Notes</b>	Immunogen displays sequence identity for non-tested species: Human, Rat, Bovine, Guinea Pig, Hamster, Monkey and Rabbit.
<b>Specificity/Sensitivity</b>	Detects approx 85kDa (unstressed cell lysates) and approx 95kDa (heat shocked cell lysates).
<b>Immunogen</b>	Purified recombinant mouse HSF1 protein, epitope mapping to amino acids 425-439
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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, ELISA, Gel Super Shift Assays, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Gel Super Shift Assays
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-42206MFV500**

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NBC1-18373	Recombinant Human HSF1 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-76589	Mouse HSF1 ELISA Kit (Colorimetric)
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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