

# Product Datasheet

## HSP70/HSPA1A Antibody (5A5) [mFluor Violet 610 SE] NBP1-21690MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-21690MFV610**

HSP70/HSPA1A Antibody (5A5) [mFluor Violet 610 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	5A5
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 610 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3303
Gene Symbol	HSPA1A
Species	Human, Mouse, Rat, Amphibian, Chicken, Drosophila, Fish, Yeast
Specificity/Sensitivity	Detects approx 70kDa. May detect HSP70, HSC70, Grp78 and HSP72.
Immunogen	Human recombinant HSP70 overexpressed in E.coli

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Microarray
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Microarray
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

HSP70/HSPA1A Antibody (5A5) [mFluor Violet 610 SE] [NBP1-21690MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.





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### **Products Related to NBP1-21690MFV610**

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NBP1-77455PEP	HSP70/HSPA1A Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DYC1663-2	HSP70/HSPA1A [Biotin]
D6050	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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