# **Product Datasheet**

# HSP27 Antibody (8A7) [mFluor Violet 500 SE] NB110-96431MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB110-96431MFV500

HSP27 Antibody (8A7) [mFluor Violet 500 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	8A7			
Preservative	0.05% Sodium Azide			
Isotype	IgG1 Kappa			
Conjugate	mFluor Violet 500 SE			
Purity	Protein G purified			
Buffer	50mM Sodium Borate			
Product Description				
Host	Mouse			
Gene ID	3315			
Gene Symbol	HSPB1			
Species	Human, Mouse, Rat, Bovine, Canine, Guinea Pig, Hamster, Sheep			
Specificity/Sensitivity	Detects approx 25kDa or approx 27kDa. Recognizes HSP25 and HSP27, cross reacts with alpha B crystallin.			
Immunogen	HSP27 peptide			
Product Application Details				
Applications	Flow Cytometry, Immunohistochemistry			
Recommended Dilutions	Flow Cytometry, Immunohistochemistry			
Application Notes	Optimal dilution of this antibody should be experimentally determined.			

#### Images

HSP27 Antibody (8A7) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.

In the second second	mFluor™∖	lialet 500	
	ini iuor v	10161 300	
Sold and the second sec	LASER (nm)	FILTER	
mFluor" Violet 500	Violet (405)	515/20	
MOL AIDIST			
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	410	501	
a biotechne trand			
CAUTION -Research Use Only			





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### Products Related to NB110-96431MFV500

NBP1-75477PEP	HSP27 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DYC2314-2	HSP27 [p Ser78, p Ser82] [Biotin]
AF835	Caspase-3 Antibody [Unconjugated] - Active

#### 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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