

# Product Datasheet

## HSP20/HSPB6 Antibody (6A4) - Azide and BSA Free H00126393-M03

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00126393-M03**

HSP20/HSPB6 Antibody (6A4) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6A4
Preservative	No Preservative
Isotype	IgG2a Lambda
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

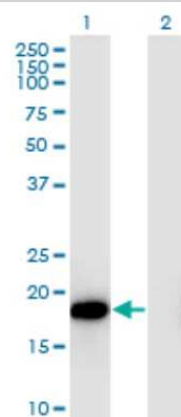
Product Description	
Description	Novus Biologicals Mouse HSP20/HSPB6 Antibody (6A4) - Azide and BSA Free (H00126393-M03) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	126393
Gene Symbol	HSPB6
Species	Human
Immunogen	HSPB6 (AAH68046.1, 1 a.a. ~ 160 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MEIPVPVQPSWLRRASAPLLGLSAPGRLFDQRFGEGLLEAELAALCPTTLAPYY LRAPSVALPVAQVPTDPGHFSVLLDVKHFSPEEIAVKVVGEHVEVHARHEERP DEHGFVAREFHRRYRLPPGVDPAAVTSALSPEGVLSIQAAPASQAAPPPAAAK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	This antibody is useful for ELISA, Western Blot

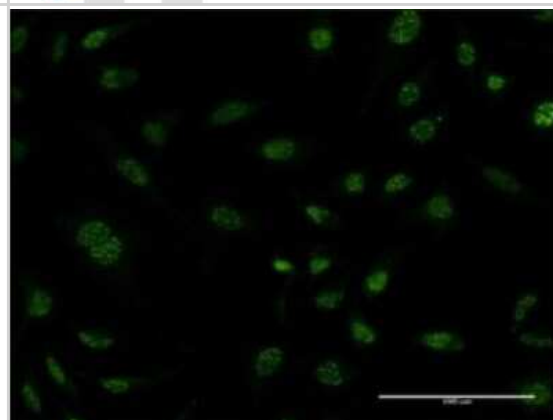


## Images

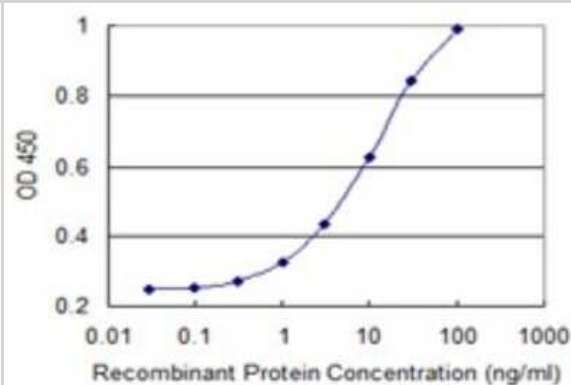
Western Blot: HSP20/HSPB6 Antibody (6A4) [H00126393-M03] - Analysis of HSPB6 expression in transfected 293T cell line by HSPB6 monoclonal antibody (M03), clone 6A4. Lane 1: HSPB6 transfected lysate (17.2 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: HSP20/HSPB6 Antibody (6A4) [H00126393-M03] - Analysis of monoclonal antibody to HSPB6 on HeLa cell. Antibody concentration 10 ug/ml



Sandwich ELISA: HSP20/HSPB6 Antibody (6A4) [H00126393-M03] - Detection limit for recombinant GST tagged HSPB6 is 0.3 ng/ml as a capture antibody.





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### **Products Related to H00126393-M03**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-52013-0.05mg	Recombinant Human HSP20/HSPB6 His Protein
NBP2-07644	HSPB3 Overexpression Lysate

### **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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