

# Product Datasheet

## HSP20/HSPB6 Antibody NB120-13491

Unit Size: 0.05 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NB120-13491****HSP20/HSPB6 Antibody**

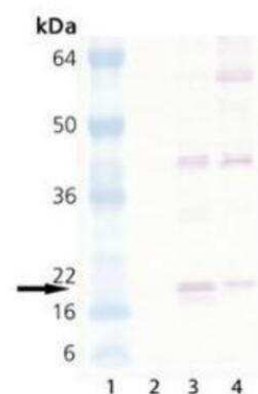
<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	0.1M Phosphate (pH 7.0) and 3% BSA
<b>Target Molecular Weight</b>	17 kDa

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	126393
<b>Gene Symbol</b>	HSPB6
<b>Species</b>	Human, Mouse, Rat, Bovine, Canine, Fish
<b>Specificity/Sensitivity</b>	Hsp20
<b>Immunogen</b>	Rat skeletal muscle Hsp20.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:1000 (colorimetric)
<b>Application Notes</b>	Detects a band of ~20 kDa by Western blot.

**Images**

Western Blot: HSP20/HSPB6 Antibody [NB120-13491] - Lane 1: MW Marker, Lane 2: HeLa (heat shocked), Lane 3: 3T3 (heat shocked), Lane 4: PC-12 (heat shocked).

**Publications**

Ju YT, Kwag SJ, Park HJ et al. Decreased expression of heat shock protein 20 in colorectal cancer and its implication in tumorigenesis. *J. Cell. Biochem.* 2014-09-04 [PMID: 25187324] (WB)



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### **Products Related to NB120-13491**

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NB800-PC1	HeLa Whole Cell Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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