# **Product Datasheet**

# HSP27 Antibody (rHSPB1/7298) - Azide and BSA Free NBP3-24296

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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Updated 7/16/2024 v.20.1

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#### NBP3-24296

HSP27 Antibody (rHSPB1/7298) - Azide and BSA Free

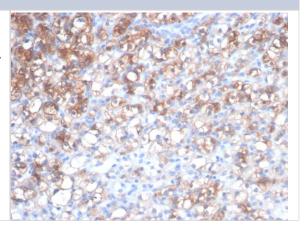
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	rHSPB1/7298
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM PBS

<b>Product Description</b>	
Description	Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	3315
Gene Symbol	HSPB1
Species	Human
Immunogen	Recombinant human full-length HSP27 protein

<b>Product Application Details</b>	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2ug/ml
Application Notes	Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

# **Images**

Formalin-fixed, paraffin-embedded human renal cell carcinoma stained with HSP27 antibody (rHSPB1/7298) - Azide and BSA Free. HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.







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## **Products Related to NBP3-24296**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP1-75477PEP HSP27 Antibody Blocking Peptide

#### 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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