# **Product Datasheet**

# Haptoglobin Antibody (HP/4815) - Azide and BSA Free NBP3-26949

Unit Size: 100 ug

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

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#### NBP3-26949

Haptoglobin Antibody (HP/4815) - Azide and BSA Free

Haptoglobin Antibody (HP/4815) - 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	HP/4815	
Preservative	No Preservative	
Isotype	IgG1 Kappa	
Purity	Protein A or G purified	
Buffer	10mM PBS	
Product Description		
Description	Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.	
Host	Mouse	
Gene ID	3240	
Gene Symbol	HP	
Species	Human	
Immunogen	Recombinant fragment (around aa100-250) of human Haptoglobin protein (exact sequence is proprietary)	
Product Application Details		
Applications	Immunohistochemistry-Paraffin	
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT	
Application Notes	Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT. Optimal dilution for a specific application should be determined Staining of formalin-fixed tissues	

min at 95C followed by cooling at RT for 20 minutes



requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45

Images	
Analysis of Protein Array containing more than 19,000 full-length human proteins using Haptoglobin-Monospecific Mouse Monoclonal Antibody (HP/4815)	×
Formalin-fixed, paraffin-embedded human hepatocellular carcinoma stained with Haptoglobin Antibody (HP/4815) - Azide and BSA Free. HIER: Tris/EDTA, pH9.0, 45min. 2°C: HRP-polymer, 30min. DAB, 5min.	X
Formalin-fixed, paraffin-embedded human liver stained with Haptoglobin Antibody (HP/4815) - Azide and BSA Free. HIER: Tris/EDTA, pH9.0, 45min. 2°C: HRP-polymer, 30min. DAB, 5min.	×





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### **Products Related to NBP3-26949**

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)
NBP2-51611-0.05mg Recombinant Human Haptoglobin His Protein

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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