## **Product Datasheet**

### Prohibitin Antibody (PHB/3229) - Azide and BSA Free NBP3-08533

Unit Size: 100 ug

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

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#### NBP3-08533

Prohibitin Antibody (PHB/3229) - Azide and BSA Free

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Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PHB/3229
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	30 kDa
Product Description	
Description	<ul> <li>1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G.</li> <li>Prepared in 10mM PBS WITHOUT BSA &amp; azide. Also available at 200 ug/ml WITH BSA &amp; azide (NBP3-07602).</li> <li>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.</li> </ul>
Host	Mouse
Gene ID	5245
Gene Symbol	PHB1
Species	Human
Marker	Mitochondrial Marker
Immunogen	Recombinant human Prohibitin protein fragment (aa167-261) (exact sequence is proprietary) (Uniprot: P35232)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Protein Array
<b>Recommended Dilutions</b>	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	Immunohistochemistry Formalin-fixed: 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.

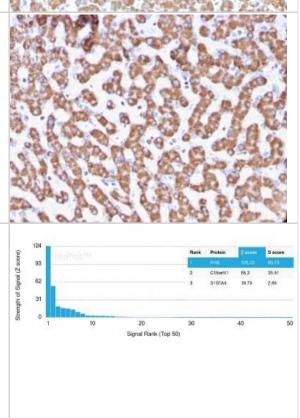


#### Images

Immunohistochemistry-Paraffin: Prohibitin Antibody (PHB/3229) [NBP3-08533] - Formalin-fixed, paraffin-embedded human Liver stained with Prohibitin Mouse Monoclonal Antibody (PHB/3229).

Immunohistochemistry-Paraffin: Prohibitin Antibody (PHB/3229) [NBP3-08533] - Formalin-fixed, paraffin-embedded human Liver stained with Prohibitin Mouse Monoclonal Antibody (PHB/3229).

Protein Array: Prohibitin Antibody (PHB/3229) [NBP3-08533] - Analysis of Protein Array containing more than 19,000 full-length human proteins using Monospecific Mouse Monoclonal Antibody to Prohibitin (PHB/3229).







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#### Products Related to NBP3-08533

NDF 2-23304	
NBP2-23364	Recombinant Human Prohibitin His Protein
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### 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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