# **Product Datasheet**

# Recombinant Hepatitis B Surface Antigen adw Protein NBP2-35889-20ug

Unit Size: 20ug

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

www.novusbio.com



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**Publications: 1** 

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# NBP2-35889-20ug

Recombinant Hepatitis B Surface Antigen adw Protein

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Product Information	
Unit Size	20ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95% pure by SDS-PAGE
Buffer	Sterile Filtered solution containing 20 mM PB, 154 mM NaCl.
Target Molecular Weight	24 kDa
Product Description	
Description	A biologically active protein corresponding to Hepatitis B Surface Antigen. <b>Source:</b> <i>Pichia. Pastoris</i>
Details of Functionality	The biological activity is determined by ELISA with anti-HBsAg antibodies.
Endotoxin Note	Less than 1.0 EU/mg of rHBsAgadw as determined by LAL method.
Product Application Details	
Applications	ELISA, Functional, SDS-Page

#### **Publications**

**Recommended Dilutions** 

Yingjie Bian, Zheng Zhang, Zhichen Sun et al. Vaccines Targeting PreS1 Domain Overcome Immune Tolerance in HBV Carrier Mice. Hepatology 2017-10-01 [PMID: 28445927]

ELISA, Functional, SDS-Page





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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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

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