# **Product Datasheet**

# dsRNA Antibody (1D3) - Azide and BSA Free NBP3-20110-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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# NBP3-20110-0.2mg

dsRNA Antibody (1D3) - Azide and BSA Free

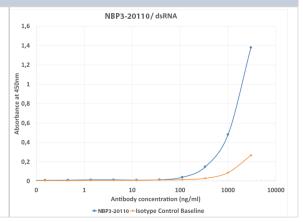
Product Information		
Unit Size	0.2 mg	
Concentration	1 mg/ml	
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.	
Clonality	Monoclonal	
Clone	1D3	
Preservative	0.02% Proclin 300	
Isotype	IgG1 Kappa	
Purity	Protein A purified	
Buffer	PBS	

<b>Product Description</b>	
Description	Novus Biologicals Mouse dsRNA Antibody (1D3) - Azide and BSA Free (NBP3-20110) is a recombinant monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Species	Multi-Species
Immunogen	RDV-RNA-methylated bovine serum albumin complex.

Product Application Details		
Applications	Western Blot, ELISA, Immunohistochemistry	
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry	
Application Notes	This reformatted mouse antibody was made using the variable domain sequences of the original Mouse format, for improved compatibility with existing reagents, assays and techniques. The antibody binds specifically to dsRNA, which is part of the genetic material of some viruses, such as rotaviruses and the bluetongue virus.	

### **Images**

ELISA: dsRNA Antibody (1D3) - Azide and BSA Free [NBP3-20110] - The plate was coated with dsRNA at 5 ug/ml. Serial dilutions of NBP3-20110 were prepared over a range of 3000 ng/mL to 0.0169 ng/mL. For detection, HRP-labelled anti-mouse IgG antibody was used.







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# Products Related to NBP3-20110-0.2mg

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)

NBP3-11403 dsRNA Antibody Pack

#### 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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