

# 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**

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

**Product Description**

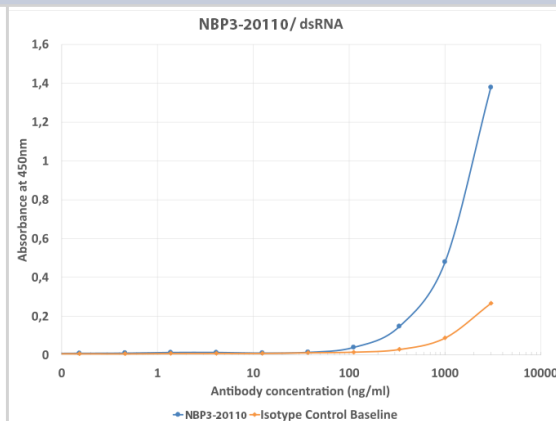
<b>Host</b>	Mouse
<b>Species</b>	Multi-Species
<b>Immunogen</b>	RDV-RNA-methylated bovine serum albumin complex.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry
<b>Application Notes</b>	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**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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)

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### **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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