

# Product Datasheet

## Respiratory Syncytial Virus Antibody (8B10cc) - BSA Free NB120-10016-0.2mg

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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**NB120-10016-0.2mg**

Respiratory Syncytial Virus Antibody (8B10cc) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.2 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	8B10cc
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4)

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse Respiratory Syncytial Virus Antibody (8B10cc) - BSA Free (NB120-10016) is a monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Species</b>	Virus
<b>Specificity/Sensitivity</b>	Nucleoprotein (N) protein specific. NB120-10016 reacts only with mature virions with completely assembled nucleocapsids. It fails to reorganize the N-protein epitope of immature and destroyed virions, which indicates conformation dependence of the NB120-10016 binding site.
<b>Immunogen</b>	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified RSV, strain Long.

<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Lateral Flow Assay
<b>Recommended Dilutions</b>	ELISA 1:2000, Lateral Flow Assay





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### **Products Related to NB120-10016-0.2mg**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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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