

# Product Datasheet

## Respiratory Syncytial Virus Nucleoprotein Antibody (HL1245) - Azide and BSA Free NBP3-25625

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 7/31/2025 v.20.1

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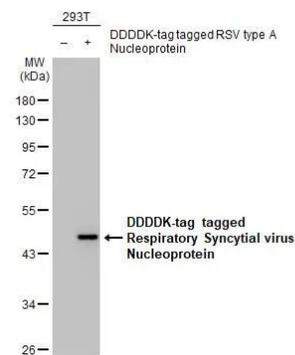


**NBP3-25625****Respiratory Syncytial Virus Nucleoprotein Antibody (HL1245) - Azide and BSA Free**

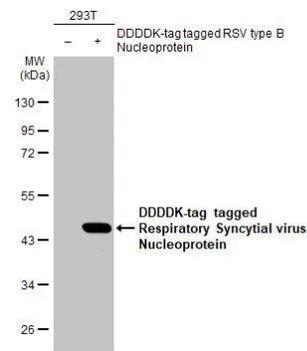
<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	HL1245
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Species</b>	Virus
<b>Reactivity Notes</b>	Respiratory Syncytial Virus
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the C-term region of Respiratory Syncytial Virus Nucleoprotein. The exact sequence is proprietary.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA, Sandwich ELISA

## Images

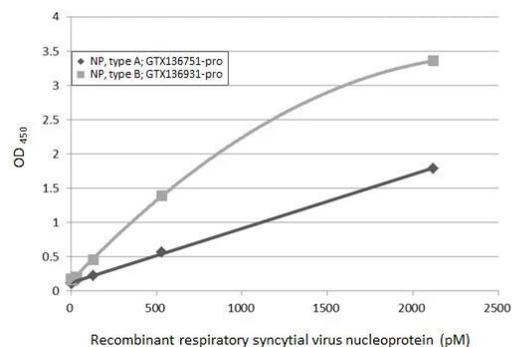
Western Blot: Respiratory Syncytial Virus Nucleoprotein Antibody (HL1245) - Azide and BSA Free [NBP3-25625] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Respiratory Syncytial virus Nucleoprotein antibody [HL1245] (NBP3-25625) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: Respiratory Syncytial Virus Nucleoprotein Antibody (HL1245) - Azide and BSA Free [NBP3-25625] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Respiratory Syncytial virus Nucleoprotein antibody [HL1245] (NBP3-25625) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



ELISA: Respiratory Syncytial Virus Nucleoprotein Antibody (HL1245) - Azide and BSA Free [NBP3-25625] - Sandwich ELISA detection of recombinant nucleoproteins (NP) derived from different strains of respiratory syncytial virus (i.e., type A; type B) using antibodies as below. Capture: Respiratory Syncytial virus Nucleoprotein antibody [HL1245] (NBP3-25625) (5 ug/mL) Detection: HRP-conjugated Respiratory Syncytial virus Nucleoprotein antibody [HL1291] (NBP3-25629) (1 ug/mL) Please notice that NBP3-25629 needs to be conjugated to HRP to function as the detection antibody when paired with NBP3-25625. Please contact us for custom HRP-conjugated antibody.





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### **Products Related to NBP3-25625**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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