

# Product Datasheet

## Respiratory Syncytial Virus Glycoprotein G Antibody (9H2G5C6) - Azide and BSA Free NBP3-06593-100ul

Unit Size: 100 ul

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

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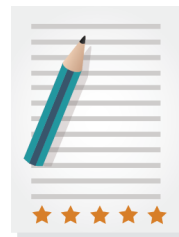
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Updated 2/26/2025 v.20.1

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**NBP3-06593-100ul**

Respiratory Syncytial Virus Glycoprotein G Antibody (9H2G5C6) - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9H2G5C6
Preservative	No Preservative
Isotype	IgG1
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Mouse
Species	Virus
Reactivity Notes	No cross-reactivity in ELISA with: Human cell lysate (293 cell line)
Specificity/Sensitivity	Has cross-reactivity in ELISA with:  Human (RSV) (A, rsb1734) RSV-G Protein (93% Homology) Human (RSV) (A, rsb1734) RSV-G Protein (93% Homology) Human (RSV) (A, rsb1734) RSV-G Protein (95% Homology) No cross-reactivity in ELISA and WB with:  Human RSV (B1) RSV-G Protein Human (RSV) Glycoprotein G Protein Human (RSV) (subtype A, strain Long) Glycoprotein G Protein  No cross-reactivity in ELISA with:  Human cell lysate (293 cell line)
Immunogen	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human Respiratory Syncytial Virus Glycoprotein G (Asn66-Arg297; Uniprot#: P27022-1).

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500-1:1000, ELISA 1:1000-1:2000
Application Notes	Western Blot: Using a DAB detection system, the detection limit for Respiratory Syncytial Virus Glycoprotein G is approximately 8 ng/lane under non-reducing conditions and 4 ng/lane under reducing conditions.



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### Products Related to NBP3-06593-100ul

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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