

# Product Datasheet

## Cytomegalovirus gB Antibody (hCMV34) - BSA Free NB100-64532

Unit Size: 0.1 mg

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

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Updated 9/9/2025 v.20.1

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**NB100-64532**

Cytomegalovirus gB Antibody (hCMV34) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1.0 mg/ml
<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>	hCMV34
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse Cytomegalovirus gB Antibody (hCMV34) - BSA Free (NB100-64532) is a monoclonal antibody validated for use in IHC and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Species</b>	Cytomegalovirus, Virus
<b>Specificity/Sensitivity</b>	Recognizes cytomegalovirus glycoprotein B, a viral ligand for CD209 which allows capture of viral particles by dendritic cells. This does not react with HSV, VSV or EBV.
<b>Immunogen</b>	Native cytomeglaovirus extracts from infected human cells.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
<b>Application Notes</b>	Immunofluorescence, ELISA and Immunohistochemistry-Frozen Reactive only in acetone fixed CMV infected cells or frozen sections.





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### Products Related to NB100-64532

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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)
NB100-64532UV	Cytomegalovirus gB Antibody (hCMV34) [DyLight 350]

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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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