

# Product Datasheet

## **Cytomegalovirus gH Antibody (HCMV16) - Chimeric - Azide and BSA Free NBP3-20158-0.2mg**

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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**NBP3-20158-0.2mg**

Cytomegalovirus gH Antibody (HCMV16) - Chimeric - Azide and BSA Free

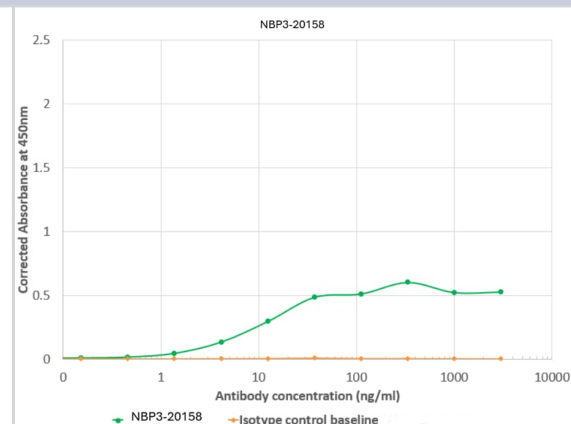
Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	HCMV16
Preservative	0.02% Proclin 300
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	3077450
Gene Symbol	UL75
Species	Cytomegalovirus, Virus
Reactivity Notes	Human Cytomegalovirus
Immunogen	The original antibody was generated by immunization of mice with purified HCMV strain AD169.

Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Neutralization
Recommended Dilutions	ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Neutralization
Application Notes	This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.

**Images**

ELISA: Rabbit Cytomegalovirus gH mAb (HCMV16) - Chimeric - Azide&BSA Free [NBP3-20158] - Binding curves of the rabbit IgG chimeric version of the Anti-HCMV gHHA antibody HCMV16 (green line) and isotype control, anti-fluorescein; (orange line) to an ELISA plate coated with Cytomegalovirus gH Pentamer Complex at a concentration of 2.5 ug/ml. A 3-fold serial dilution from 3000 to 0.0169 ng/ml was performed using antibody. For signal detection, a 1:4000 dilution of a HRP-conjugated anti-rabbit IgG antibody was used.





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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

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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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