

gB

InVivoMAb Anti-HCMV/HHV5 gB Neutralizing Antibody(1G2)

Catalog No.	VVV02903A VVV02903B	Quantity:	100 µg 1.0 mg
Alternate Names:	Envelope glycoprotein B, gB, gB, UL55, HCMV, Human cytomegalovirus (strain Towne), HHV-5, Human herpesvirus 5		
Description:	Neutralizing human monoclonal antibody (clone 1G2) which targets the Human cytomegalovirus (strain Towne) HCMV/HHV-5 Human herpesvirus 5 Envelope glycoprotein B		
UniProt ID (target):	P13201		
Source:	Mammalian cells		
Specificity:	Human cytomegalovirus (strain Towne) HCMV/HHV-5 (Human herpesvirus 5) Envelope glycoprotein B		
Isotype:	Human IgG1 kappa		
Clone:	1G2		
Purification:	Protein A or G affinity chromatography		
Purity:	> 95% by SDS-PAGE		
Formulation:	Sterile-filtered 0.01M PBS, pH 7.4		
Endotoxin:	< 0.01 EU/µg by LAL analysis		
Concentration:	1.0 mg/ml, lot specific		
Applications:	Functional studies, Neutralizing, ELISA		
Storage & Stability:	Store at 2-8°C for immediate use (1-2 weeks) or aliquot the stock solution and store at -20°C to -80°C up to 1 year. Avoid repeated freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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