

gB

InVivoMAb Anti-HCMV/HHV5 gB Neutralizing Antibody(SM5-1)

Catalog No.	VVV02901A VVV02901B	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 SM5-1) 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:	SM5-1		
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		
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.



Cell Sciences®
65 Parker Street
Unit 11
Newburyport, MA 01950

Toll Free: 888-769-1246
Phone: 978-572-1070
Fax: 978-992-0298

E-mail: info@cellsciences.com
Website: www.cellsciences.com