

gB

Mouse Anti-EBV/HHV4 gB/BALF4 (1D8) mAb

Catalog No.	RVV22001A RVV22001B	Quantity:	100 µg 1.0 mg
Alternate Names:	Envelope glycoprotein B, gB, BALF4, gB, EBVaGC1_061, Epstein-Barr virus (strain GD1) (HHV-4) (Human herpesvirus 4)		
Description:	Murine monoclonal to Envelope glycoprotein B from Epstein-Barr virus (strain GD1) (HHV-4) (Human herpesvirus 4.) The Envelope glycoprotein forms spikes at the surface of virion envelope which is essential for the initial attachment to heparan sulfate moieties of the host cell surface proteoglycans. Involved in fusion of viral and cellular membranes leading to virus entry into the host cell.		
UniProt ID (target):	P0C762		
Specificity:	Envelope glycoprotein B from Epstein-Barr virus (strain GD1) (HHV-4) (Human herpesvirus 4)		
Source:	Mammalian cell line		
Isotype:	Mouse IgG2a kappa		
Formulation:	Sterile-filtered 0.01M PBS, pH 7.4		
Clone:	1D8		
Purity:	> 95% by SDS-PAGE.		
Purification:	Protein A/G affinity chromatography from cell culture supernatant		
Concentration:	1.0 mg/ml, lot specific		
Applications:	ELISA		
Storage & Stability:	Store unopened at -20°C to -80°C for up to 1 year. It is recommended to prepare aliquots and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

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