

BM3129**Monoclonal Antibody to Cytomegalovirus / CMV Late Antigen (65 kDa) - Purified**

Alternate names:	HCMV, HHV5
Quantity:	1 mg
Concentration:	100 µg/ml (OD280 nm, E0.1% = 1.4)
Background:	Cytomegalovirus is a member of the herpes virus group, which includes herpes simplex virus types 1 and 2, varicella zoster virus (which causes chicken pox), and Epstein Barr virus (which causes infectious mononucleosis). These viruses share a characteristic ability to remain dormant within the body over a long period.
Host / Isotype:	Mouse / IgG
Clone:	981
Format:	State: Liquid purified Ig fraction (>90% pure). Purification: Protein A chromatography. Buffer System: 0.01 M PBS, pH 7.2, containing 0.09% sodium azide as preservative and no stabilizers.
Applications:	Suitable for use in Western blot and IFA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody is specific for the 65kD late major matrix protein of CMV.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.