

## Product datasheet for **BM3226**

### Mouse Monoclonal Antibody [Clone ID: 680]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	680
Applications:	ELISA, IF
Recommended Dilution:	Suitable for use in IFA and ELISA. A starting range of 1:10 - 1:50 is suggested for IFA and 1:20 - 1:200 for ELISA.
Reactivity:	Cytomegalovirus
Host:	Mouse
Isotype:	IgG
Clonality:	Monoclonal
Specificity:	Glycoprotein B of CMV. Non-reactive with HSV, VZV.
Formulation:	0.01 M PBS, pH 7.2 containing 0.09% sodium azide as preservative. State: Purified State: Liquid purified Ig fraction (>90% pure).
Concentration:	lot specific
Purification:	Protein A chromatography.
Conjugation:	Unconjugated
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.
Stability:	Shelf life: one year from despatch.
Database Link:	<a href="#">P06473</a>
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.
Synonyms:	HCMV, HHV5, Glycoprotein B, UL55, Cytomegalovirus



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