

Product datasheet for **BM3259**

Mouse Monoclonal Antibody [Clone ID: I-K-10]

Product data:

Product Type:	Primary Antibodies
Clone Name:	I-K-10
Applications:	ELISA, IF, WB
Recommended Dilution:	ELISA: 1/10,000. Western Blot: 1/1,000. Immunofluorescence: 1/1,000.
Reactivity:	Cytomegalovirus
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	HCMV IE concentrate
Specificity:	This antibody detects Human Cytomegalovirus (CMV), Immediate Early Antigen (IEA), pp72.
Formulation:	1x PBS, pH 7.2 State: Purified State: Liquid purified Ig fraction Preservative: 0.01% Sodium Azide
Concentration:	lot specific
Purification:	Protein A Sepharose
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Database Link:	P13202
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:	55 kDa immediate-early protein 1, UL123, HHV5, HCMV, Cytomegalovirus



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