

## Product datasheet for **BM3162**

### Herpes Virus Type 6 / HHV6 Major Capsid Protein Mouse Monoclonal Antibody [Clone ID: 20]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	20
Applications:	ELISA, IF, IHC, IP
Recommended Dilution:	<b>ELISA.</b> <b>Immunoprecipitation.</b> <b>Immunohistochemistry</b> (antigen retrieval required). <b>Immunofluorescence:</b> Suggested starting dilution is 1:10-1:50. <b>Not</b> suitable for use in Western blot.
Reactivity:	Human Herpesvirus 6
Host:	Mouse
Isotype:	IgG2
Clonality:	Monoclonal
Immunogen:	Viral lysate
Specificity:	Specific for the 140 kDa (capsid) polypeptide of HHV-6, strains A and B.
Formulation:	0.01 M PBS, pH 7.2 containing 0.09% sodium azide as preservative and no stabilizers. State: Purified State: Liquid purified Ig fraction (>90% pure).
Concentration:	lot specific
Purification:	Protein A chromatography.
Conjugation:	Unconjugated
Storage:	Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Background:	Human Herpes Virus 6 (HHV6) has two variants A and B and infects most children before the age of 3 years resulting in roseola amongst other clinical manifestations. These variants differ from one another with respect to their cell tropism, genomic DNA sequences, and protein expression. Most infections are caused by variant B.
Synonyms:	HHV-6



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