

## OriGene Technologies, Inc.

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## Product datasheet for BM3178

## Herpes Virus Type 6 / HHV6 (gp90) Mouse Monoclonal Antibody [Clone ID: 300]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	300
Applications:	IF, IP
Recommended Dilution:	Suitable for use in ELISA, Western blot, Immunohistochemistry and Immunoprecipitation.
Reactivity:	Human Herpesvirus 6
Host:	Mouse
lsotype:	lgG2
Clonality:	Monoclonal
Immunogen:	Viral lysate
Specificity:	Specific for the 90 kDa glycoprotein 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 lg 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.
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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