

Product datasheet for BM3166

OriGene Technologies, Inc.

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Herpes Virus Type 6 / HHV6 Early Antigen Mouse Monoclonal Antibody [Clone ID: 600]

Product data:

Product Type: Primary Antibodies

Clone Name: 600

Applications: ELISA, IF, IHC, IP, WB

Recommended Dilution: Suitable for use in Immunoprecipitation, Immunofluorescence (1/10-1/50), Western blotting

(1/10-1/50), immunohistochemistry (antigen retreival) and ELISA (1/20-1/200).

Reactivity: Human Herpesvirus 6

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Specificity: Specific for a 37 kDa early antigen of HHV-6, Strain A. Does not recognize Strain 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: Store undiluted at 2-8°C.

DO NOT FREEZE!

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

