

## OriGene Technologies, Inc.

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Schillerstr. 5

## AM06104SU-N Monoclonal Antibody to Herpes Virus Type 8 / HHV8 ORF26 -

**Ascites** 

Alternate names: KSHV ORF26

Quantity: 0.1 ml

Background: Kaposi's sarcoma-associated herpesvirus (KSHV) belongs to the

gamma-(2)-herpesvirus subfamily and has been closely linked to the Kaposi's sarcoma, primary effusion lymphoma (PEL) and multicentric Castleman's disease. The genome of KSHV is 165-170 kb and contains at least 88 open reading frames. KSHV ORF26 open reading frames are juxtaposed and span from nucleotide (nt) 46933 to 47850 of the virus genome. Akula et al (2003) report it acts as a Capsid protein.

Uniprot ID: Q2HRA6

Clone:

NCBI: YP 001129379.1

 GeneID:
 4961509

 Host / Isotype:
 Mouse / IgG1

Immunogen: Purified recombinant fragment of KSHV ORF26 expressed in E. Coli.

**Format: State:** Ascitic fluid containing 0.03% sodium azide.

Applications: Western Blot: 1/500 - 1/2000.

2F6B8

ELISA: 1/10000.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

**Specificity:** This antibody reacts to KSHV ORF26.

Species Reactivity: Tested: Human.

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. Shelf life: one year from despatch.

General Readings: 1. James J. Proc. Natl. Acad. Sci Vol. 1996. 93, pp. 14862-14867.



**Pictures:** 

Western blot analysis using KSHV ORF26 mouse mAb against TPA induced BCBL-1 cell lysate.

