

Category: Monoclonal Antibodies Catalog Number: MAB-606020036

Product Name: Mouse Monoclonal Antibody to KSHV ORF26

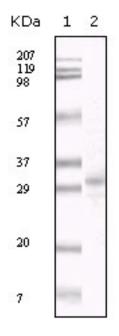


Figure 1: Western blot analysis using KSHV ORF26 mouse mAb against TPA induced BCBL-1 cell lysate.

Lot#: 0501 Clone#: 2F6B8

Host and isotype: Mouse IgG1

Size: 0.1ml

MW:

Aliases: ORF26

Entrez Gene: 4961509

**Description** Kaposi's sarcoma-associated herpesvirus (KSHV) belongs to the gamma-(2)-herpesvirus subfamily and has been closely linked to the Kaposii s sarcoma, primary effusion lymphoma (PEL) and multicentric Castlemani 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.

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

**Application** Western Bloting: 1/500 - 1/2000.

ELISA: Propose dilution 1/10000. Not yet tested in other applications.

Determining optimal working dilutions by titration test.

**Formulation** Ascitic fluid containing 0.03% sodium azide.

**Storage** Store at 4iæ, for long term storage, store at -20iæ.

## **Related product**

**References** 1. James J. Proc. Natl. Acad. Sci Vol. 1996. 93, pp. 14862-14867.