

KSHV ORF26 Ab

[Images\(1\)](#)

Cat.#: BF0394	Concn.: ~1mg/ml	Mol.Wt.:
Size:	Source: Mouse	Clonality: Monoclonal

Application:	ELISA 1:10000, WB 1:500-1:2000 *The optimal dilutions should be determined by the end user.
Reactivity:	Human
Storage:	Mouse IgG1 in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.
Purification:	Affinity-chromatography.
Immunogen:	Purified recombinant fragment of human KSHV ORF26 expressed in E. Coli.
Description:	Kaposi's sarcoma-associated herpesvirus (KSHV) belongs to the gamma-herpesvirus subfamily and has been closely linked to the Kaposi's sarcoma, primary effusion lymphoma (PEL) and multicentric Castlemans 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 report it acts as a Capsid protein.



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

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk, 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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