

KSHV ORF8 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 252632

Unit: 0.1 ml

Description:

KSHV (Kaposi's sarcoma-associated herpesvirus) 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 ORF8 is a virion envelope-associated protein, acts as a Glycoprotein B mediated signaling during virus entry. This Glycoprotein possesses the Arg-Gly-Asp (RGD) motif and utilizes alpha3beta1 integrin as one of the receptors for its entry into the target cells.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: Vs

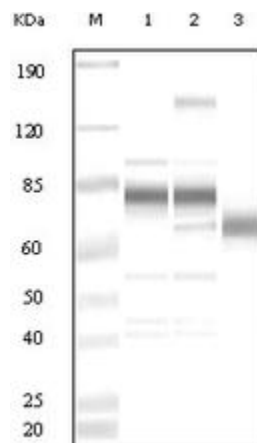
Format: Each vial contains 0.1 ml of serum.

Alternate Names: Envelope glycoprotein gB; ORF8; Human herpesvirus 8; HHV-8; Kaposi's sarcoma-associated herpesvirus; HHV8

Accession No.: D0UZL3

Antigen: Synthetic peptide corresponding to a sequence within the C-term region of KSHV ORF8.

Application Notes: E: 1:10000; WB: 1:500-1:2000



The KSHV ORF8 Antibody (Cat. No. 252632) is used in Western blot to detect KSHV ORF8 in uninduced BCBL1 cell lysate (1), TPA-induced BCBL1 cell lysate (2), and purified virion (3).

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.