

HHV-8 VIL-6 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251352

Unit: 0.1 mg

Description:

Human herpesvirus 8 (HHV-8) has been associated with classical, endemic (African), and AIDS-related Kaposi's sarcoma (KS), body cavity-based primary effusion lymphomas, and multicentric Castlemans disease (MCD). This antibody recognizes HHV-8 interleukin-6 (IL-6) is a cytokine that promotes the growth of KS and myeloma cells and is found at elevated levels in MCD lesions and patient sera.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: Vs

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 50% glycerol, 0.1 mg/ml BSA with 0.09% sodium azide. Antibody was purified by Protein-A and immunogen affinity chromatography.

Alternate Names: HHV-8 VIL-6; HHV8 ORF K2; vIL-6; ORF K2; Human herpesvirus 8; Putative interleukin 6; Kaposi's sarcoma-associated herpesvirus VIL-6

Accession No.: Q76SK3, O40918

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the center region ORF K2 from HHV-8 VIL-6.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

Product Citations: Venkataraman G et al. 2013. American Journal of Clinical Pathology. 139: 651-661. PMID# 23596117

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