

## Monoclonal Antibody to Herpes Virus Type 8 / HHV8 ORF73 - Supernatant

<b>Alternate names:</b>	HHV-8, Human herpesvirus 8 type P ORF73 protein, Kaposi's sarcoma-associated herpesvirus encoded protein ORF73, LANA-1, LNA, LNA1, ORF-73
<b>Catalog No.:</b>	AM10095SU-N
<b>Quantity:</b>	1 ml
<b>Background:</b>	Human Herpesvirus type 8 (HHV-8) is the likely etiological agent of Kaposi's sarcoma (KS). HHV-8 DNA sequences have been found in Kaposi's sarcoma lesions, primary effusion lymphoma, and multicentric Castlemans disease via polymerase chain reaction and in situ hybridization. Latent nuclear antigen (LNA-1, LNA, LANA-1), also known as ORF73, is a 222- or 234 kD protein that is consistently expressed in HHV-8 infected cells.
<b>Uniprot ID:</b>	<a href="#">Q9QR71</a>
<b>NCBI:</b>	<a href="#">NP_001005862</a>
<b>GeneID:</b>	<a href="#">4961527</a>
<b>Host / Isotype:</b>	Mouse / IgG1
<b>Clone:</b>	13B10
<b>Immunogen:</b>	HHV-8 virus
<b>Format:</b>	<b>State:</b> Liquid Tissue Culture Supernatant with 0.2% BSA and 15mM Sodium Azide.
<b>Applications:</b>	<b>Immunohistochemistry on Formalin-Fixed, Paraffin-Embedded Sections:</b> 1/30-1/100. Pretreatment of deparaffinized tissue with heat-induced epitope retrieval is recommended. Use Polymer anti Mouse/Rabbit IgG as a detection system. <b>Positive Control:</b> Kaposi's sarcoma. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	Anti-HHV-8 labels the latent nuclear antigen protein via Immunohistochemistry. <b>Cellular Localization:</b> Nuclear.
<b>Species Reactivity:</b>	<b>Tested:</b> Human.
<b>Storage:</b>	Store undiluted at 2-8°C. Shelf life: one year from despatch.

**Pictures:**

Formalin-Fixed, Paraffin-Embedded Human effusion lymphoma stained with HHV8 antibody Cat.-No. AM10095SU-N using peroxidase conjugate and DAB chromogen. Note nuclear granular staining of lymphoma cells.

