

## Recombinant Human Herpes Virus 8 (HHV8) Antibody

Rabbit Monoclonal Antibody [Clone HHV8/3633R]

Catalog No	Format	Size
RBM3-3633-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
RBM3-3633-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
RBM3-3633-P1ABX	Purified Ab WITHOUT BSA at 1.0mg/ml	100 ug

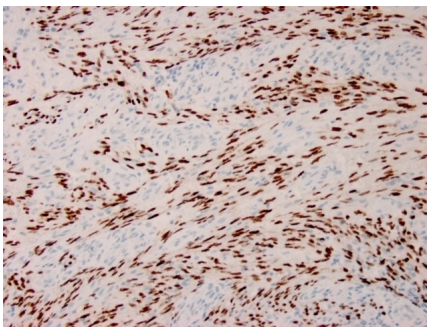
Applications	Tested Dillution	Note
Immunofluorescence (IF)	1-3ug/ml	
Immunohistochemistry (IHC)	1-2ug/ml	30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes

### Product Details

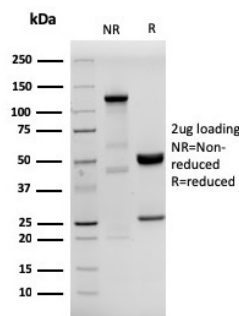
<b>Clone</b>	HHV8/3633R
<b>Gene Name</b>	N/A
<b>Immunogen</b>	Recombinant protein corresponding to the latent nuclear antigen 1 molecule of HHV8
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype / Light Chain</b>	IgG / Kappa
<b>Mol. Weight of Antigen</b>	Not Known
<b>Cellular Localization</b>	N/A
<b>Species Reactivity</b>	Species Independent
<b>Positive Control</b>	Kaposi's sarcoma. Cultured cells infected with HHV8.

\*Optimal dilution for a specific application should be determined.

### Product Images for Recombinant Human Herpes Virus 8 (HHV8) Antibody



Formalin-fixed, paraffin-embedded human Kaposi's sarcoma stained with HHV8 Recombinant Rabbit Monoclonal Antibody (HHV8/3633R).



SDS-PAGE Analysis of Purified HHV8 Recombinant Rabbit Monoclonal Antibody (HHV8/3633R). Confirmation of Purity and Integrity of Antibody.

### Specificity & Comments

HHV8 encodes a latent nuclear antigen (LNA), which is the product of the viral gene orf 73. LNA is capable of forming a complex with retinoblastoma susceptibility gene product, which may be related to its oncogenic activity. HHV8 is associated with three different diseases observed in AIDS patients; kaposi's sarcoma, primary effusion lymphoma (which is a rare type of non-Hodgkin lymphoma affecting the body cavities) and multicentric Castleman's disease. HHV8 is the likely etiological agent of Kaposi's sarcoma.

### Supplied As

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

### Storage and Stability

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

## Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.

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