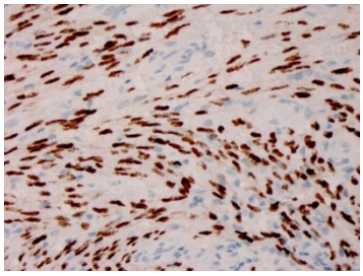
# Herpes Virus 8 Antibody [clone HHV8/3606] (V8306)

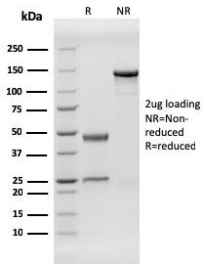
| Catalog No. | Formulation | Size |
|---|---|---|
| V8306-100UG | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide | 100 ug |
| V8306-20UG | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide | 20 ug |
| V8306SAF-100UG | 1 mg/ml in 1X PBS; BSA free, sodium azide free | 100 ug |

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Herpes simplex type 1 (HSV-1) |
| **Format** | Purified |
| **Host** | Mouse |
| **Clonality** | Monoclonal (mouse origin) |
| **Isotype** | Mouse IgG1, kappa |
| **Clone Name** | HHV8/3606 |
| **Purity** | Protein G affinity chromatography |
| **Applications** | ELISA (order BSA-free Format For Coating) :<br>Immunohistochemistry (FFPE) : 1-2ug/ml |
| **Limitations** | This Herpes Virus 8 antibody is available for research use only. |



IHC staining of FFPE Kaposiâ€™s sarcoma with Herpes Virus 8 antibody (clone HHV8/3606). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.




SDS-PAGE analysis of purified, BSA-free Herpes Virus 8 antibody (clone HHV8/3606) as confirmation of integrity and purity.

## Description

HHV 8 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. HHV 8 is the likely etiological agent of Kaposis sarcoma.

## Application Notes

Optimal dilution of the Herpes Virus 8 antibody should be determined by the researcher.

## Immunogen

Recombinant protein corresponding to the latent nuclear antigen 1 molecule of HHV8 was used as the immunogen for this Herpes Virus 8 antibody.

## Storage

Store the Herpes Virus 8 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com