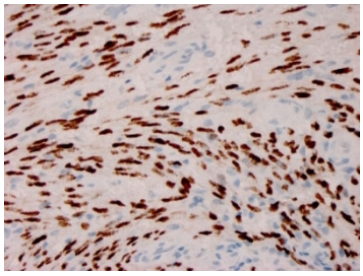
Herpes Virus 8 Antibody [clone HHV8/3606] (V8306)

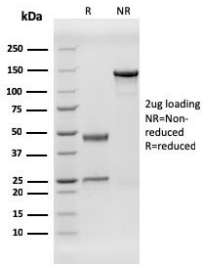
Catalog No.	Formulation	Size
V8306-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V8306-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V8306SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

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) 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
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