## **Product Datasheet**

### Herpes Simplex Virus 1 Antibody (HSVI/8375R) - BSA Free NBP3-20741

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-20741

Updated 7/16/2024 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP3-20741



#### NBP3-20741

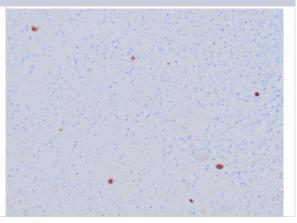
Herpes Simplex Virus 1 Antibody (HSVI/8375R) - BSA Free

Concentration 1 mg/ml   Storage Store at -20 to -70C. Avoid freeze-thaw cycles.   Clonality Monoclonal   Clone HSVI/8375R   Preservative 0.05% Sodium Azide   Isotype IgG Kappa   Purity Protein A purified   Buffer 10mM PBS   Product Description Positive Controls: HSV1 infected cells or tissue   Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.   Host Rabbit   Species Virus   Reactivity Notes HSV1 (Herpes Simplex Virus 1)   Immunogen Detergent-solubilized herpes simplex virus (HSV) type 1 infected cells   Product Application Details Immunohistochemistry-Paraffin   Applications Immunohistochemistry-Paraffin 1-2 ug/ml   Application Notes Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissue sections in 10mM Tris with 1mM	Product Information	
Storage Store at -20 to -70C. Avoid freeze-thaw cycles.   Clonality Monoclonal   Clone HSVI/8375R   Preservative 0.05% Sodium Azide   Isotype IgG Kappa   Purity Protein A purified   Buffer 10mM PBS   Product Description Positive Controls: HSV1 infected cells or tissue   Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.   Host Rabbit   Species Virus   Reactivity Notes HSV1 (Herpes Simplex Virus 1)   Immunogen Detergent-solubilized herpes simplex virus (HSV) type 1 infected cells   Product Application Details Applications   Applications Immunohistochemistry-Paraffin   Recommended Dilutions Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Unit Size	100 ug
Clonality Monoclonal   Clone HSVI/8375R   Preservative 0.05% Sodium Azide   Isotype IgG Kappa   Purity Protein A purified   Buffer 10mM PBS   Product Description Positive Controls: HSV1 infected cells or tissue   Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.   Host Rabbit   Species Virus   Reactivity Notes HSV1 (Herpes Simplex Virus 1)   Immunogen Detergent-solubilized herpes simplex virus (HSV) type 1 infected cells   Product Application Details Immunohistochemistry-Paraffin   Applications Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Concentration	1 mg/ml
Clone HSVI/8375R   Preservative 0.05% Sodium Azide   Isotype IgG Kappa   Purity Protein A purified   Buffer 10mM PBS   Product Description Positive Controls: HSV1 infected cells or tissue   Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.   Host Rabbit   Species Virus   Reactivity Notes HSV1 (Herpes Simplex Virus 1)   Immunogen Detergent-solubilized herpes simplex virus (HSV) type 1 infected cells   Product Application Details Immunohistochemistry-Paraffin   Application Notes Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissue sequires heating tissue sections in 10mM Tris with 1mM	Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Preservative 0.05% Sodium Azide   Isotype IgG Kappa   Purity Protein A purified   Buffer 10mM PBS   Product Description Positive Controls: HSV1 infected cells or tissue   Description Positive Controls: HSV1 infected cells or tissue   Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.   Host Rabbit   Species Virus   Reactivity Notes HSV1 (Herpes Simplex Virus 1)   Immunogen Detergent-solubilized herpes simplex virus (HSV) type 1 infected cells   Product Application Details Immunohistochemistry-Paraffin   Application Notes Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes, at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Clonality	Monoclonal
IsotypeIgG KappaPurityProtein A purifiedBuffer10mM PBSProduct DescriptionPositive Controls: HSV1 infected cells or tissue Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.HostRabbitSpeciesVirusReactivity NotesHSV1 (Herpes Simplex Virus 1)ImmunogenDetergent-solubilized herpes simplex virus (HSV) type 1 infected cellsProduct Application DetailsImmunohistochemistry-ParaffinApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Clone	HSVI/8375R
Purity Protein A purified   Buffer 10mM PBS   Product Description Positive Controls: HSV1 infected cells or tissue   Description Positive Controls: HSV1 infected cells or tissue   Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.   Host Rabbit   Species Virus   Reactivity Notes HSV1 (Herpes Simplex Virus 1)   Immunogen Detergent-solubilized herpes simplex virus (HSV) type 1 infected cells   Product Application Details Immunohistochemistry-Paraffin   Application Notes Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Preservative	0.05% Sodium Azide
Buffer 10mM PBS   Product Description Positive Controls: HSV1 infected cells or tissue   Description Positive Controls: HSV1 infected cells or tissue   Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.   Host Rabbit   Species Virus   Reactivity Notes HSV1 (Herpes Simplex Virus 1)   Immunogen Detergent-solubilized herpes simplex virus (HSV) type 1 infected cells   Product Application Details Immunohistochemistry-Paraffin   Applications Immunohistochemistry-Paraffin 1-2 ug/ml   Application Notes Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Isotype	IgG Kappa
Product Description Positive Controls: HSV1 infected cells or tissue   Description Positive Controls: HSV1 infected cells or tissue   Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.   Host Rabbit   Species Virus   Reactivity Notes HSV1 (Herpes Simplex Virus 1)   Immunogen Detergent-solubilized herpes simplex virus (HSV) type 1 infected cells   Product Application Details Immunohistochemistry-Paraffin   Recommended Dilutions Immunohistochemistry (Formalin-fixed): 1-2 ug/ml   Application Notes Immunohistochemistry (Formalin-fixed): 1-2 ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Purity	Protein A purified
DescriptionPositive Controls: HSV1 infected cells or tissue Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.HostRabbitSpeciesVirusReactivity NotesHSV1 (Herpes Simplex Virus 1)ImmunogenDetergent-solubilized herpes simplex virus (HSV) type 1 infected cellsProduct Application DetailsImmunohistochemistry-ParaffinRecommended DilutionsImmunohistochemistry-Paraffin 1-2 ug/mlApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Buffer	10mM PBS
Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.HostRabbitSpeciesVirusReactivity NotesHSV1 (Herpes Simplex Virus 1)ImmunogenDetergent-solubilized herpes simplex virus (HSV) type 1 infected cellsProduct Application DetailsImmunohistochemistry-ParaffinRecommended DilutionsImmunohistochemistry-Paraffin 1-2 ug/mlApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Product Description	
SpeciesVirusReactivity NotesHSV1 (Herpes Simplex Virus 1)ImmunogenDetergent-solubilized herpes simplex virus (HSV) type 1 infected cellsProduct Application DetailsImmunohistochemistry-ParaffinApplicationsImmunohistochemistry-Paraffin 1-2 ug/mlApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Description	Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to
Reactivity NotesHSV1 (Herpes Simplex Virus 1)ImmunogenDetergent-solubilized herpes simplex virus (HSV) type 1 infected cellsProduct Application DetailsImmunohistochemistry-ParaffinApplicationsImmunohistochemistry-ParaffinRecommended DilutionsImmunohistochemistry-Paraffin 1-2 ug/mlApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Host	Rabbit
ImmunogenDetergent-solubilized herpes simplex virus (HSV) type 1 infected cellsProduct Application DetailsApplicationsImmunohistochemistry-ParaffinRecommended DilutionsImmunohistochemistry-Paraffin 1-2 ug/mlApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Species	Virus
Product Application Details   Applications Immunohistochemistry-Paraffin   Recommended Dilutions Immunohistochemistry-Paraffin 1-2 ug/ml   Application Notes Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Reactivity Notes	HSV1 (Herpes Simplex Virus 1)
ApplicationsImmunohistochemistry-ParaffinRecommended DilutionsImmunohistochemistry-Paraffin 1-2 ug/mlApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Immunogen	Detergent-solubilized herpes simplex virus (HSV) type 1 infected cells
Recommended Dilutions   Immunohistochemistry-Paraffin 1-2 ug/ml     Application Notes   Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Product Application Details	
Application Notes   Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Stainin of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	Applications	Immunohistochemistry-Paraffin
of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM	<b>Recommended Dilutions</b>	Immunohistochemistry-Paraffin 1-2 ug/ml
Optimal dilution for a specific application should be determined	Application Notes	

Optimal dilution for a specific application should be determined.

#### Images

Formalin-fixed, paraffin-embedded human HSV-infected tissue stained with Herpes Simplex Virus 1 antibody (HSVI/8375R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.







#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP3-20741

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-62501	Herpes Simplex Virus 1 Native Protein
KA0230	Herpes Simplex Virus 1 ELISA Kit (Colorimetric)

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-20741

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

