

Product Datasheet

Herpes Simplex Virus 1 Antibody (B007 (LP2)) NB100-64689

Unit Size: 0.5 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 4/10/2022 v.20.1

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NB100-64689

Herpes Simplex Virus 1 Antibody (B007 (LP2))

Product Information	
Unit Size	0.5 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	B007 (LP2)
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Species	Virus
Specificity/Sensitivity	NB100-64689 specifically recognizes an epitope within glycoprotein D of Herpes Simplex Virus (HSV) type 1 and type 2. Glycoprotein D (gD) is a viral envelope component also expressed in the membranes of HSV infected cells, and is known to be a principle immunogen of infected humans and a major target for the neutralisation of infecting viruses. Clone B007 (LP2) has been shown to efficiently neutralise HSV type 1 and type 2. NB100-64689 can be used as an ELISA pair in conjunction with clone AP7, which recognizes a different gD epitope.
Immunogen	HSV 1 strains HFEM and SC16. HSV 2 strains 333 and 25766.
Product Application Details	
Applications	ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:10-1:500, Immunohistochemistry-Frozen 1:100



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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

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