abcam

Product datasheet

Anti-HSV1 gE Envelope Protein antibody [9H3] ab6510

9 References

Overview

Product name	Anti-HSV1 gE Envelope Protein antibody [9H3]
Description	Mouse monoclonal [9H3] to HSV1 gE Envelope Protein
Host species	Mouse
Tested applications	**Suitable for:** ELISA, ICC/IF, WB
Species reactivity	**Reacts with:** Herpes simplex virus
Immunogen	Tissue, cells or virus corresponding to HSV1 gE Envelope Protein.
General notes	The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing. If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.4
Purity	Protein A purified
Clonality	Monoclonal
Clone number	9H3
Myeloma	NS1/1-Ag4-1
Isotype	IgG2a
Light chain type	kappa

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab6510 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ELISA		Use at an assay dependent concentration. 0.100 @ >1:102,400
ICC/IF		1/6400. 1+ @ 1:6,400
WB		Use at an assay dependent concentration. PubMed: 16571817

Target

Relevance There are 2 antigenic types of Herpes Simplex Virus, HSV1 and HSV2 which share antigenic cross reactivity but different neutralization patterns and tend to produce different clinical symptoms. Humans are believed to be the natural host for HSV, but the virus is also capable of infecting various animals, including rodents.

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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