# abcam

## Product datasheet

## Anti-HSV1 gC Envelope Protein antibody [3G9] ab6509

★★★★★ 2 Abreviews 13 References 1 图像

概述

产品名称 Anti-HSV1 gC Envelope蛋白抗体[3G9]

描述 小鼠单克隆抗体[3G9] to HSV1 gC Envelope蛋白

**宿主** Mouse

经测试应用 **适用于:** WB, ELISA, ICC/IF **种属反应性 与反应:** Herpes simplex virus

免疫原 Tissue, cells or virus corresponding to Herpes simplex virus HSV1 gC Envelope Protein. Herpes

Virus

常规说明

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

性能

形式 Liquid

**存放说明** Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

**存储溶液** pH: 7.4

纯**度** Protein A purified

骨髓瘤 NS1/1-Aq4-1

同种型 lgG2a 轻链类型 kappa

应用

## The Abpromise guarantee

## Abpromise™承诺保证使用ab6509于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

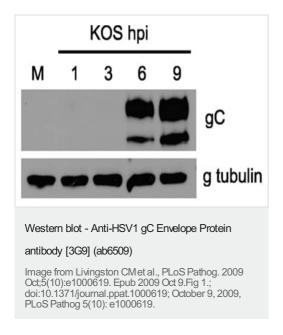
应用	Ab评论	说明
WB	*** <u>*</u> (2)	1/1000.
ELISA		1/102400.
ICC/IF		1/25600.

#### 靶标

#### 相关性

Herpes simplex type 1 (HSV-1) belongs to a family that includes HSV-2, Epstein-Barr virus (EBV) and Varicella zoster (chicken pox) virus amongst others. HSV-1 and HSV-2 are extremely difficult to distinguish from each other. Members of this family have a characteristic virion structure. The double stranded DNA genome is contained within an icosahedral capsid embedded in a proteinaceous layer (tegument) and surrounded by a lipid envelope, derived from the nuclear membrane of the last host, which is decorated with virus-specific glycoproteins spikes. These viruses are capable of entering a latent phase where the host shows no visible sign of infection and levels of infectious agent become very low. During the latent phase the viral DNA is integrated into the genome of the host cell.

#### 图片



Western blot analysis of Vero cells mock-infected or infected with KOS at a multiplicity of infection of 10 for 1, 3, 6 and 9 hours.

HSV1 gC Envelope Protein was detected using ab6509, at 1/1000 dilution. An HRP-conjugated sheep-anti-mouse lgG (1/20000) was used as the secondary antibody.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

### Our Abpromise to you: Quality guaranteed and expert technical support

• Replacement or refund for products not performing as stated on the datasheet

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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