abcam

Product datasheet

Anti-HSV1 + HSV2 gD antibody [2C10] ab6507

23 References 2 图像

概述

产**品名称** Anti-HSV1 + HSV2 gD**抗体**[2C10]

小鼠单**克隆抗体**[2C10] to HSV1 + HSV2 gD

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, Human herpesvirus 2

免疫原 Tissue, cells or virus corresponding to HSV1 + HSV2 gD.

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: 7.40

Constituent: 100% PBS

纯**度** Protein A purified

骨髓瘤 NS1/1-Ag4-1

同种型 lgG2a 轻链类型 kappa

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab6507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。

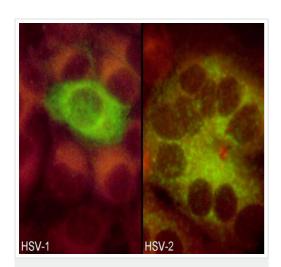
| 应用 | Ab评论 | 说明 |
|--------|------|---|
| WB | | 1/10000. |
| ELISA | | 1/102400. |
| ICC/IF | | 1/3200 - 1/25600. 1/3,200 (HSV-2) - 1/25,600 (HSV-1). |

靶标

相关性

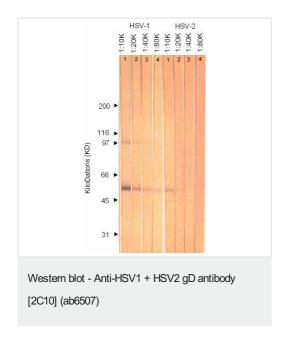
Herpes simplex virus 1 and 2 (HSV-1 and HSV-2) are two species of the herpes virus family, Herpesviridae, which cause infections in humans. They are also called Human Herpes Virus 1 and 2 (HHV-1 and HHV-2) and are neurotropic and neuroinvasive viruses; they enter and hide in the human nervous system, accounting for their durability in the human body. Under a microscope, HSV-1 and 2 are virtually identical, sharing approximately 50% of their DNA. Both types infect the body's mucosal surfaces, usually the mouth or genitals, and then establish latency in the nervous system. HSV-1 is commonly associated with herpes outbreaks of the face known as cold sores or fever blisters, whereas HSV-2 is more often associated with genital herpes. Herpes simplex viruses (HSV) use multiple and sequential receptors to enter host cells. HSV glycoprotein D (gD) has been implicated in binding to cellular receptors that facilitate virus penetration into cells. Herpes simplex virus type 1 (HSV-1) glycoprotein D (gD) is an essential component of the entry apparatus that is responsible for viral penetration and subsequent cell-cell spread.

图片



Immunocytochemistry/ Immunofluorescence - Anti-HSV1 + HSV2 gD antibody [2C10] (ab6507)

Immunocytochemistry/Immunofluorescence analysis of vero cells infected with HSV1 (left) or HSV2 (right) labelled with ab6507.



The WB was completed using the HSV-1 Antigen and the HSV-2 Infected Cell Extract at 10 $\mu g/cm$

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
- 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
- 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 https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors