

Anti-HSV1 gD antibody [1-I-9] ab18638

2 References

概述

产品名称	Anti-HSV1 gD抗体[1-I-9]
描述	小鼠单克隆抗体[1-I-9] to HSV1 gD
宿主	Mouse
经测试应用	适用于: ELISA, WB
种属反应性	与反应: Herpes simplex virus
免疫原	Tissue, cells or virus corresponding to HSV1 gD. HSV1 viral concentrate.
常规说明	<p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.20 Preservative: 0.01% Sodium azide Constituent: PBS
纯度	Protein A purified
克隆	单克隆
克隆编号	1-I-9
同种型	IgG1

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab18638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
ELISA		Use at an assay dependent dilution.
WB		Use at an assay dependent dilution. Predicted molecular weight: 43 kDa.

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. 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.

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

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