

Recombinant HSV1 gD protein ab48969

描述	
产品名称	重组HSV1 gD蛋白
纯度	> 95 % SDS-PAGE.
表达系统	Escherichia coli
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
额外的序列信息	E.coli derived recombinant protein. The protein contains the HSV-1 gD immunodominant regions (226-394aa).

技术指标	
Our Abpromise guarantee covers the use of ab48969 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	ELISA Western blot
形式	Liquid

制备和贮存	
稳定性和存储	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 9% Urea, 0.395% Tris HCl, 0.0292% EDTA, 50% Glycerol (glycerin, glycerine)

常规信息	
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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