



HSV type 2 Active Glycoprotein D (DAG-P2627)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Active hsv HSV2 gD protein fragment
Antigen Description	Glycoprotein D(gD) binds specifically to the herpesvirus entry mediator receptor (HVEM), thus providing a strong, fixed attachment to the host cell. These interactions bring the membrane surfaces into mutual proximity and allow for other surface glycoproteins to interact.
Nature	Recombinant
Expression System	E. coli
Species	HSV
Purity	> 95 % by SDS-PAGE.
Conjugate	Unconjugated
Applications	WB ELISA
Bio-activity	Immunoreactive with sera from HSV2-infected individuals with minimum specificity problems.
Procedure	None
Format	Liquid
Buffer	Preservative: None Constituents: 50% Glycerol, 0.1% SDS, 100mM Sodium chloride
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze/thaw cycles.

BACKGROUND

Introduction

Herpes simplex virus type 1 (HSV1) is usually associated with infections of the lips, mouth, and face. It is the most common herpes simplex virus and is usually acquired in childhood. HSV-1 often causes lesions inside the mouth such as cold sores (fever b

Keywords

Glycoprotein D precursor; Herpes Simplex Virus Type 2 Glycoprotein D; HV2gp69; Human Herpesvirus 2; US6; Virion glycoprotein D; HSV2 gD
