



HSV type 2 Active Glycoprotein G Envelope protein (DAG-P2596)

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

PRODUCT INFORMATION

| | |
|----------------------------|--|
| Product Overview | Active HSV2 gG Envelope protein fragment |
| Antigen Description | Glycoprotein G (gG) is one of seven envelope glycoproteins in HSV2. |
| Species | HSV |
| Purity | > 95 % by SDS-PAGE. Sepharose derived purification. |
| Conjugate | Unconjugated |
| Applications | ELISA WB |
| Bio-activity | Immunoreactive with sera of HSV-infected individuals, excellent antigen for detection of HSV with minimal specificity problems. |
| Format | Liquid |
| Buffer | Preservative: None Constituents: 50% Glycerol, 25mM Tris HCl, 1mM EDTA |
| Preservative | None |
| Storage | Store at -20°C. Preservative: None Constituents: 50% Glycerol, 25mM Tris HCl, 1mM EDTA This product is an active protein and may elicit a biological response in vivo, handle with caution. |

BACKGROUND

| | |
|---------------------|---|
| Introduction | HSV2 is a member of the herpes virus family, Herpesviridae. All herpes viruses are morphologically identical. They have a large double stranded DNA genome. The virion consists |
|---------------------|---|

of an icosahedral nucleocapsid which is surrounded by a lipid bilayer envelope.

Keywords

Envelope glycoprotein G; gG; Glycoprotein G; GlycoproteinG; Herpes simplex virus 2 glycoprotein G; HHV2 gG envelope protein; US4; HSV2 gG Envelope
