



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** C01859M **Lot #:** 9F16518

**Description:** MAb to HSV-2 gD  
Monoclonal Antibody to Herpes Simplex Virus Type 2 (HSV-2) Glycoprotein D (gD)

**Specificity:** Reacts with Herpes Simplex Virus type 2 (HSV-2) glycoprotein D.

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Immunogen:** Recombinant, full-length gD from HSV-2.

**Format:** Purified, Liquid

**Purification:** > 90% pure. Protein A Chromatography. Purity is tested by electrophoresis.

**Concentration:** 0.9 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.3)

**Buffer:** 0.01 M Phosphate Buffered Saline, pH 7.2

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in IFA and ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Store at 2-8°C

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

*Deanna Dunn*

15 June 2018

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**