

## RayBiotech, Inc.

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## Certificate of Analysis and Data Sheet

## Mouse Anti-Herpes Simplex Virus Type-1 (HSV-1) Glycoprotein G-1

Catalog No. Host Animal:

MD-05-0279 Mouse

**Description**: MAb to HSV-1 gG-1

Monoclonal Antibody to Herpes Simplex Virus Type 1 (HSV-1) glycoprotein G-1

(gG-1)

**Specificity:** HSV Type 1 gG1 by Western blot.

**Isotype**: IgG2a

**Source:** Ascites

**Format**: Purified, Liquid

**Purification**: >90% pure (SDS-PAGE). Protein G chromatography

**Concentration**:  $6.07 \text{mg/ml} \text{ (OD280nm, E}^{0.1\%} = 1.4)$ 

**Affinity Constant**: Not determined

**Buffer**: 10mM Sodium phosphate, 0.15M Sodium chloride, pH 7.4

**Preservative**: 0.05% Sodium azide

**Applications**: Specific methodologies have not been tested using this product.

**Storage**: Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.