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# Certificate of Analysis and Data Sheet Mouse Anti-Herpes Simplex Virus Type-1 (HSV-1)

**Catalog No.**  
MD-05-0275

<b>Description:</b>	Monoclonal Antibody to Herpes Simplex Virus I (HSV-1)
<b>Specificity:</b>	Herpes simplex virus I glycoprotein C; 130,000MW
<b>Host Animal:</b>	Mouse. Hybridization of P3-NS1/1-Ag 4-1 myeloma cells with spleen cells from BALB/c mice.
<b>Isotype:</b>	IgG2a
<b>Source:</b>	Ascites
<b>Immunogen:</b>	HSV I and II-infected cells
<b>Format:</b>	Ascites, Liquid
<b>Purification:</b>	Defibrinated and delipidized
<b>Concentration:</b>	Not determined
<b>Affinity Constant:</b>	Not applicable
<b>Buffer:</b>	Not applicable
<b>Preservative:</b>	0.1% Sodium azide
<b>Application:</b>	May be used in ELISA or immunofluorescence assays to detect HSV I or II. 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.
<b>Storage:</b>	Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

**The products are furnished for LABORATORY RESEARCH USE ONLY.  
Not for diagnostic or therapeutic use.**