



# Meridian

## Life Science,® Inc.

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### CERTIFICATE OF ANALYSIS

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

**Catalog #:** C86346M **Lot #:** 1H22011

**Description:** MAb to Vaccinia Virus  
Monoclonal Antibody to Vaccinia Virus

**Specificity:** Vaccinia Virus

**Host Animal:** Mouse **Isotype:** IgG<sub>2a</sub>

**Source:** Ascites

**Immunogen:** Vaccinia Virus (Vaccine Strain)

**Format:** Purified, Liquid

**Purification:** ≥ 95% pure (SDS-PAGE). Protein G Chromatography

**Concentration:** 9.0 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

**Affinity Constant:** Not Determined

**Buffer:** Phosphate Buffered Saline, pH 7.4

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in ELISA and Western Blot. 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.

**References:** The reference listed below is for research purposes only:  
Fedorko, D.P., et al., (2005), "Comparison of methods for detection of Vaccinia Virus in patient specimens",  
Journal of Clinical Microbiology, **43**(9), 4602-4606.

Signature

27 March 2017

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**