

CERTIFICATE OF ANALYSIS

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

Catalog #: C01676M **Lot #:** 7E14920

Description: MAb to Vaccinia Virus
Monoclonal Antibody to Vaccinia Virus

Specificity: Recognizes free Vaccinia Virus and infected cells. Specific to the A27L Protein. Reacts with the Lister and NYCBH strains of the Vaccinia Virus.

Host Animal: Mouse **Isotype:** IgG_{2a}

Source: Ascites

Immunogen: Native, intact Lister strain of Vaccinia Virus.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 2.1 mg/mL (OD280nm, E^{0.1%} = 1.3)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
Product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA and IFA. 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 Notes (s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.



28 MAY 2020

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY