

CERTIFICATE OF ANALYSIS

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

Catalog #: C01697M **Lot #:** 1F17422

Description: MAb to Rhinovirus VP3
Monoclonal Antibody to Rhinovirus Outer Capsid Protein 3 (VP3)

Specificity: Reacts to Rhinovirus Outer Capsid Protein 3 from the following Rhinovirus types: 1a, 2, 14, 16, 17, 70 and 80. Non-reactive to other Enteroviruses, Influenza A, Influenza B, RSV, Adenovirus, Parainfluenza virus 1, Parainfluenza virus 2, Parainfluenza virus 3, *Chlamydia pneumoniae*, *Mycoplasma pneumonia* and Hepatitis A virus.

Host Animal: Mouse **Isotype:** IgG1

Source: Ascites

Immunogen: Recombinant Rhinovirus type 14 VP3.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 1.3 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 Note(s): Refer to appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



24 Jun 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY