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CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before	opening to ensur	e complete recove	ery of vial contents.

Catalog #: C65521M **Lot #:** 13K33417

Description: MAb to Rotavirus

Monoclonal Antibody to Rotavirus

Specificity: Recognizes the p41 capsid protein (VP6) of monkey, porcine and human isolates. Tests positive with

strain SA-11. Does not react with Influenza A, Influenza B, RSV, Parainfluenza 1, 2 or 3, Adenovirus, M.

pneumonia, H. pylori and Mammalian cells.

Host Animal: Mouse Isotype: IgG_{2a}

Source: Ascites

Immunogen: Strain MR bovine rotavirus.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 6.5 mg/mL (OD280nm, $E^{0.1\%} = 1.3$)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2

This product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA, Lateral Flow 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.

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04 DEC 2017