

5171 Wilfong Road Memphis, TN 38134

Telephone: 901-382-8716 Fax: 901-333-8223

Email: info@meridianlifescience.com www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before o	pening to ensure com	plete recovery	of vial contents.

Catalog #: C86323M **Lot #:** 1L34618

Description: MAb to Rubella (E1)

Monoclonal Antibody to Rubella Virus Structural Glycoprotein E1

Specificity: Reacts with structural glycoprotein E1 using purified virus-like particles or purified native virus.

Host Animal: Mouse Isotype: IgG_{2a}

Source: Ascites

Immunogen: Purified Rubella virus, strain HPV72

Format: Purified, Liquid

Purification: > 95% pure. Protein G chromatography

Concentration: 3.1 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)

Affinity Constant: Not Determined

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA and immunoblotting. 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.

Brenda Dum

12 Dec 2018