



Meridian

Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

5171 Wilfong Road
Memphis, TN 38134
USA

Telephone: 901-382-8716

Fax: 901-333-8223

Email: info@meridianlifescience.com

www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

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

Catalog #: Z86104M **Lot #:** 2H23319

Description: MAb to IgE Fc
Monoclonal Antibody to Human Immunoglobulin E (IgE), Fc Specific

Specificity: Class specific for human IgE. C epsilon 2-domain specific.

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

Immunogen: IgE from myelomatous human serum.

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography

Concentration: 5.9 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Application: Detection of total IgE level and IgE antibodies in ELISA. 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 references listed below are for research purposes only:
1. Allergol. et Immunopathol., (1978), vol 1, pp. 423–426.
2. Allergy and Clin. Immunol. News, (1992), vol. 4, 21–25.

Brenda Dunn

21AUG2019

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY