



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 #: Z20154M **Lot #:** 2H21317

Description: MAb to Hu IgG4 (Fc)
Monoclonal Antibody to Human Immunoglobulin 4 (IgG₄), Fc Specific

Specificity: Specific for the Fc region IgG₄ of human immunoglobulin.

Host Animal: Mouse **Isotype:** IgG₁, kappa

Source: Ascites

Immunogen: Purified human myeloma immunoglobulin.

Format: Purified, Liquid

Purification: Protein A Chromatography

Concentration: 2.9 mg/mL (OD_{280nm}, E^{0.1%} = 1.36)

Buffer: 0.15 M Phosphate Buffered Saline

Preservative: None

Applications: Suitable for use in ELISA, IHC (frozen sections) 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: Aliquot and store at -20°C to -70°C. Avoid multiple freeze/thaw cycles.

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

Brenda Dinn

09Nov2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY