



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 #: M01238M **Lot #:** 11E14516

Description: MAb to CRP
Monoclonal Antibody to Human C Reactive Protein (CRP)

Specificity: Human C Reactive Protein (CRP). Recognizes antigen both in the presence and in the absence (samples containing EDTA) of Ca²⁺.

Host Animal: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice. **Isotype:** IgG_{2a}

Source: Ascites

Immunogen: Human CRP, derived with pleural/ascetic fluid or plasma.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 3.0 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: PBS, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA, Western Blot, Immunoaffinity purification and Immunohistochemistry. 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.

Warning: This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

Signature

24 May 2016

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY