



Meridian
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CERTIFICATE OF ANALYSIS

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

Catalog #: M86842B **Lot #:** 28B03516

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

Specificity: Human CRP. Recognizes antigen both in the presence and in the absence (samples containing EDTA) of Ca^{2+} .

Host Animal: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice. **Isotype:** IgG₁

Source: Ascites

Immunogen: Purified Human CRP

Format: Biotin, Liquid

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography
Purified antibodies are then conjugated to biotinisoithiocyanate.

Concentration: 1.2 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)

Buffer: 20 mM Tris-HCl, pH 7.5 containing 150 mM Sodium Chloride.

Preservative: 0.09% Sodium Azide

Applications: Specific methodologies have not been tested using this product.

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

04 Feb 2016
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY