



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

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

**Catalog #:** M01295M **Lot #:** 1J28413

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

**Specificity:** C-Reactive Protein

**Clone:** B893M

**Host Animal:** Mouse **Isotype:** IgG<sub>2b</sub>, lambda

**Source:** Ascites

**Immunogen:** Purified human C-Reactive Protein.

**Format:** Purified, Liquid

**Purification:** > 98% pure (SDS-PAGE). Protein A chromatography and gel filtration.

**Concentration:** 5.99 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

**Affinity Constant:** Kd = 2 x 10<sup>-8</sup>M

**Buffer:** 10 mM Sodium Phosphate, pH 7.4 ±0.1, containing 150 mM Sodium Chloride.

**Preservative:** 0.1% Sodium Azide

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

**Storage:** Store at 2-8°C. **DO NOT FREEZE!**

**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

11 Sep 2015

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**