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## **CERTIFICATE OF ANALYSIS**

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

Catalog #: BN1246 Lot #: Click or tap here

to enter text.

**Description:** Monoclonal Antibody to Human CRP

High sensitivity antibody with limit of detection <2.0 ng/ml in CLIA/FIA.

**Specificity:** Human CRP

Host Animal: Hybridoma Isotype: IgG

**Source:** Cell Culture

Format: Purified liquid

**Immunogen:** Human CRP

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

**LOD:** 1 ng/ml in CLIA sandwich assay

**Concentration:** 2.30 mg/ml (OD280nm,  $E^{0.1\%} = 1.25$ )

**Buffer:** Phosphate Buffered Saline, pH 7.3

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in FIA or CLIA. 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.

Recommended pairs for sandwich immunoassay:

<u>Capture</u> <u>Detection</u> BN1246 BN1247

**Storage:** Long term storage at -20°C. Aliquot to avoid multiple freeze/thaw cycles.

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

Quality Signature:

Date