## Human C-Reactive Protein (CRP) Antibody



Goat Polyclonal Conjugate Biotin

Antigen Affinity Purified

Catalog No. A80-125B GeneID 1401

Lot No. A80-125B-4

**APPLICATIONS** WB, IHC, ICC, ELISA

AMOUNT 1 ml

CONCENTRATION 1 mg/ml

**STORAGE/SHELF LIFE** 2 – 8°C / 1 year from date of receipt

PHYSICAL STATE Liquid

**BUFFER** Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

**PRODUCTION**Goats were immunized with purified human C-reactive Protein (CRP) of serum or plasma origin. Antiserum was solid phase adsorbed to ensure specificity. The antibody was isolated

by affinity chromatography using antigen coupled to agarose beads and conjugated to

biotin.

Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of

1.4 equals 1.0 mg of IgG.

By immunoelectrophoresis and ELISA this antibody reacts specifically with human C-Reactive

Protein (CRP). This antibody may cross react with C-Reactive Protein (CRP) from other

species.

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:10,000 - 1:200,000

Immunohistochemistry 1:250 - 1:2,500

Immunocytochemistry 1:100 - 1:500

ELISA 1:10,000 - 1:200,000

ADDITIONAL INFO https://www.bethyl.com/product/A80-125B

Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

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