Human C-Reactive Protein (CRP) Antibody

Goat Polyclonal Conjugate **FITC**

Antigen Affinity Purified

Catalog No. A80-125F GeneID 1401

Lot No. A80-125F-16

APPLICATIONS IHC. ICC. IF

SPECIES REACTIVITY Human **AMOUNT** 1 ml

CONCENTRATION 1 ma/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

FLUOROPHORE/PROTEIN 5.9 **ISOTYPE** IqG **ORIGIN** USA

PRODUCTION Goats were immunized with purified human C-reactive Protein (CRP) of serum or plasma origin. **PROCEDURES**

Antiserum was solid phase adsorbed to ensure specificity. The antibody was isolated by affinity

chromatography using antigen coupled to agarose beads and conjugated to fluorescein

isothiocyanate (FITC).

Antibody concentration was determined by extinction coefficient prior to conjugation:

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.

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

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

Immunohistochemistry 1:200 - 1:2,000 Immunocytochemistry 1:200 - 1:2,000

Immunofluorescence 1:200 - 1:2.000

APPLICATION NOTES Not all listed applications have been specifically tested by our laboratory.

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

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. Date: August 30, 2019 Eric McIntush, PhD | Chief Scientific Officer

