## Rabbit IgG Heavy and Light Chain Antibody



**Bovine Polyclonal** 

**Antigen Affinity Purified** 

Catalog No. A120–103A Lot No. 230719

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

SPECIES REACTIVITY Rabbit

AMOUNT 1 ml

CONCENTRATION 1 mg/ml

STORAGE/SHELF LIFE 2 - 8°C / 2 years from date of receipt

PHYSICAL STATE Liquid

BUFFER Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

**PRODUCTION** The antibody was isolated by affinity chromatography using antigen coupled to agarose

**PROCEDURES** beads.

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 rabbit IgG and with light chains common to other rabbit immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with IgG 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 1:1,000 – 1:30,000 Immunohistochemistry 1:200 – 1:2,000 Immunocytochemistry 1:200 – 1:2,000

ELISA 1:1,000 – 1:30,000; for coating plates 1:100 – 1:500

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

ADDITIONAL INFO https://www.fortislife.com/p/A120-103A

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

Date: July 21, 2023