## Monkey IgG-heavy and light chain Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A140-114A Lot No. A140-114A-2



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

SPECIES REACTIVITY Monkey
ISOTYPE IqG

**AMOUNT** 1 ml at 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

**ORIGIN** USA

PRODUCTION PROCEDURES

The antibody was isolated by affinity chromatography using antigen coupled to agarose 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 monkey IgG and with light chains common to other monkey immunoglobulins. Species detected are Rhesus, Baboon, Carb Crean Chimp and African Crean Boaction to human was also detected. No

Carb Green, Cyno, Chimp and African Green. Reaction to human was also detected. 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.bethyl.com/product/A140-114A

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.

Eric McIntush, PhD | Chief Scientific Officer Date: December 3, 2018