## Donkey IgG-heavy and light chain Antibody

Rabbit Polyclonal Conjugate **Biotin** 

Antigen Affinity Purified Catalog No. A140-107B Lot No. A140-107B-2

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

SPECIES REACTIVITY Donkey **ISOTYPE** IaG

**AMOUNT** 1 ml at 1 mg/ml

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

**PHYSICAL STATE** Liquid

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

**ORIGIN** USA

**PRODUCTION** The antibody to donkey IgG was isolated by affinity chromatography using antigen coupled to **PROCEDURES** 

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 donkey IgG and with light chains common to other donkey immunoglobulins. No antibody was detected against nonimmunoglobulin 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 1:20,000 - 1:400,000

Immunohistochemistry 1:500 - 1:5,000 Immunocytochemistry 1:200 - 1:1.000

**ELISA** 1:20,000 - 1:400,000

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

**ADDITIONAL INFO** https://www.bethyl.com/product/A140-107B

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