## Llama IgG-heavy and light chain Antibody

Goat Polyclonal

Antigen Affinity Purified

Catalog No. A160-100A Lot No. A160-100A-5



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

SPECIES REACTIVITY Llama
ISOTYPE IgG

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**The antibody was isolated by affinity chromatography using antigen coupled to agarose beads. **PROCEDURES**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 llama IgG and with light chains common to other llama 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

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/A160-100A

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