Llama IgG Heavy and Light Chain Antibody



Goat Polyclonal Antigen Affinity Purified Catalog No. A160-100P Lot No. 27

APPLICATIONS WB, IHC, ICC, ELISA SPECIES REACTIVITY Llama AMOUNT 1 ml CONCENTRATION 1 mg/mlSTORAGE/SHELF LIFE 2 - 8°C / 1 year from date of receipt PHYSICAL STATE Liquid Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.05% Pro-Clean 400 BUFFER ISOTYPE IgG USA ORIGIN The antibody was isolated by affinity chromatography using antigen coupled to agarose PRODUCTION PROCEDURES beads and conjugated to horseradish peroxidase (HRP). Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. Molar enzyme/antibody protein ratio is 4:1. By immunoelectrophoresis and ELISA this antibody reacts specifically with llama IgG and may react with light chains common to other llama immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with IqG 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. 1:5,000 - 1:50,000 Western Blot Immunohistochemistry 1:200 - 1:5,000 1:200 - 1:5,000 Immunocytochemistry ELISA 1:10,000 - 1:100,000 **APPLICATION NOTES** Not all listed applications have been specifically tested by our laboratory. **ADDITIONAL INFO** https://www.fortislife.com/p/A160-100P Use the link above to view SDS, a current list of citations, and other product specific information.

HRP

Conjugate

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: August 10, 2023

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.