Syrian Hamster IgG-heavy and light chain Antibody

Rabbit Polyclonal Conjugate Biotin Antigen Affinity Purified Catalog No. A140-124B Lot No. A140-124B-1 ABOR APPLICATIONS WB, IHC, ICC, ELISA SPECIES REACTIVITY Hamster **ISOTYPE** IqG 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 pig 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 syrian hamster IgG and with light chains common to other syrian hamster 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 1:20,000 - 1:400,000 Immunohistochemistry 1:500 - 1:5,000 Immunocvtochemistrv 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/A140-124B 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 OfficerDate: December 3, 2018

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