## Chicken IgG (IgY) Heavy and Light Chain Antibody



Goat Polyclonal Antigen Affinity Purified Catalog No. A30-106A A30-106A-221109 Lot No. APPLICATIONS WB, IHC, ICC, ELISA SPECIES REACTIVITY Chicken 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 0.09% Sodium Azide BUFFER ISOTYPE IgG ORIGIN USA PRODUCTION The antibody was isolated by affinity chromatography using antigen coupled to agarose PROCEDURES 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 chicken IgG and with light chains common to other chicken 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 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.fortislife.com/p/A30-106A 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. Michael Spencer, PhD Date: December 2, 2022

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