

Chicken IgG (IgY)-Fc Fragment Antibody

Goat Polyclonal Conjugate Biotin

Antigen Affinity Purified

Catalog No. A30-104B

Lot No. A30-104B-3



APPLICATIONS WB, IHC, ICC, ELISA

SPECIES REACTIVITY Chicken

ISOTYPE IgG

AMOUNT 1 ml at 1 mg/ml

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

PHYSICAL STATE Liquid

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

ORIGIN USA

PRODUCTION PROCEDURES Antiserum was solid phase adsorbed to ensure class specificity. The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to biotin.

Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

By immunoelectrophoresis and ELISA this antibody reacts specifically with Chicken IgG (IgY)-Fc Fragment. 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 1:10,000 - 1:200,000

Immunohistochemistry 1:250 - 1:2,500

Immunocytochemistry 1:100 - 1:500

ELISA 1:10,000 - 1:200,000

ADDITIONAL INFO <https://www.bethyl.com/product/A30-104B>
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.

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