

Human Albumin cross-adsorbed Antibody

Goat Polyclonal

Antigen Affinity Purified

Catalog No. A80-229A GeneID 213

Lot No. A80-229A-3



APPLICATIONS WB, IHC, ICC, ELISA

SPECIES REACTIVITY Human. Minimum reactivity to bovine, mouse and pig

ISOTYPE IgG

AMOUNT 1 ml at 0.5 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 PROCEDURES Antiserum was cross adsorbed using bovine, mouse and pig immunosorbents to remove cross reactive Antibodies. The antibody to human albumin was isolated by affinity chromatography using antigen coupled to agarose 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 human albumin. Less than 0.1% cross reactivity to bovine, mouse and pig albumin was detected. This antibody may cross react with albumin 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 – 1:20,000

Immunohistochemistry 1:100 – 1:1,000

Immunocytochemistry 1:100 – 1:1,000

ELISA 1:1,000 – 1:20,000; for coating plates 1:50 – 1:250

APPLICATION NOTES Not all listed applications have been specifically tested by our laboratory.

ADDITIONAL INFO <https://www.bethyl.com/product/A80-229A>
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

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