

Human Albumin Antibody

Goat Polyclonal

Antigen Affinity Purified

Catalog No. A80-129A Uniprot ID P02768

Lot No. 240125 GenelD 213

APPLICATIONS WB, IHC, ICC, ELISA

SPECIES REACTIVITY Human

AMOUNT 1 ml

CONCENTRATION 1 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

ISOTYPE IgG

ORIGIN USA

PRODUCTION PROCEDURES Goats were immunized with purified human albumin of serum or plasma origin. The antibody was isolated by affinity chromatography using antigen coupled to agarose beads. Immunoglobulin concentration was determined using Beer's Law where 1 mg/mL IgG has an A280 of 1.4.

By immunoelectrophoresis and ELISA this antibody reacts specifically with human albumin. 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	1:1000 – 1:30,000
Immunohistochemistry	1:200 – 1:2,000
Immunocytochemistry	1:200 – 1:2,000
ELISA	1:1000 – 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.fortislifesciences.com/p/A80-129A>
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: January 25, 2024