Human Albumin Cross-Adsorbed Antibody



| Goat Polyclona | | Co | njugate | HRP | LABORATORIES, INC | |
|---------------------------|-------|---|--|---|-------------------|--|
| Antigen Affinity Purified | | | | | | |
| Catalog No. | A80-2 | 29P Ur | niprot ID | P02768 | | |
| Lot No. | 25 | Ge | enelD | 213 | | |
| APPLICATIONS | | WB, IHC, ICC, ELISA | | | | |
| SPECIES REACTIVITY | | Human. Minimum reactivity to bovine, mouse and pig | | | | |
| AMOUNT | | 1 ml | | | | |
| CONCENTRATION | | 0.5 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 0.05% Pro-Clean 400 | | | | |
| ISOTYPE | | IgG | | | | |
| 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 and conjugated to horseradish peroxidase (HRP). | | | | |
| | | Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. Molar enzyme:antibody protein ratio is 1:1. | | | | |
| | | By immunoelectrophoresis and ELISA this antibody reacts specifically with human albumin. Less than 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 Immunohistochemi Immunocytochemis ELISA | istry 1:10 stry 1:10 | ,000 - 1:30,000 00 - 1:250 00 - 1:250 0,000 - 1:50,000 | | |
| APPLICATION NOTES Not all | | Not all listed applica | all listed applications have been specifically tested by our laboratory. | | | |
| ADDITIONAL INFO | | https://www.fortislife.com/p/A80-229P 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: August 11, 2023

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