Bovine Albumin Cross-Adsorbed Antibody



Sheep Polyclonal Conjugate HRP

Antigen Affinity Purified

Catalog No. A10-213P GenelD 280717

Lot No. A10-213P-17

APPLICATIONS WB, IHC, ICC, ELISA

SPECIES REACTIVITY Bovine. Minimum reactivity to human, 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 0.05% Pro-Clean 400

ISOTYPE IgG
ORIGIN USA

PRODUCTIONAntiserum was cross adsorbed using human, mouse and pig immunosorbents to remove cross reactive Antibodies. The antibody to boyine albumin was isolated by affinity

cross reactive Antibodies. The antibody to bovine 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 bovine albumin.

Less than 1% cross reactivity to human, 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 – 1:30,000

Immunohistochemistry 1:100 – 1:250

Immunocytochemistry 1:100 - 1:250

ELISA 1:10,000 - 1:50,000

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

ADDITIONAL INFO https://www.bethyl.com/product/A10-213P

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: March 2, 2022