Pig Albumin Antibody

Goat Polyclonal Conjugate HRP

Antigen Affinity Purified

Catalog No. A100-110P GeneID 396960

Lot No. A100-110P-33

APPLICATIONS WB, IHC, ICC, ELISA

SPECIES REACTIVITY Pig **AMOUNT** 1 ml

CONCENTRATION 1 ma/ml

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

PHYSICAL STATE Liquid

BUFFER Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.05% Pro-Clean 400

ISOTYPE IgG **ORIGIN** USA

PRODUCTION Antiserum was solid phase adsorbed to ensure class specificity. The antibody was isolated **PROCEDURES**

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

4:1.

By immunoelectrophoresis and ELISA this antibody reacts specifically with pig 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 1:1,000 - 1:30,000

Immunohistochemistry 1:200 - 1:500 Immunocytochemistry 1:200 - 1:500

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

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

ADDITIONAL INFO https://www.bethvl.com/product/A100-110P

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 Date: August 12, 2020

