

Biotin Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A150-109A

Lot No. A150-109A-230222

APPLICATIONS	WB, IHC, ICC, ELISA
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	The antibody 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 KLH-biotin and BSA-biotin. There is no reaction with free KLH or BSA.

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 – 1:2,000

Immunocytochemistry 1:200 – 1:2,000

ELISA 1:1,000 – 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 Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: February 23, 2023