COPA Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A304-515A

Lot No. A304-515A-2

Protein ID NP_004362.2

GeneID 1314

APPLICATIONS	WB
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Bovine
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to COPA immobilized on solid support. The epitope recognized by A304-515A maps to a region between residue 1174 to 1224 of human Coatomer Protein Complex, Subunit Alpha using the numbering given in entry NP_004362.2 (GeneID 1314). Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
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	1:2,000 - 1:10,000
Immunoprecipitation	Not recommended

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 1, 2022

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