CIP2A Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A301-454A

Lot No. A301-454A-2

Protein ID NP_065941.1

GeneID 57650

APPLICATIONS	WB, IP, IHC
SPECIES REACTIVITY	Human, Mouse, Rat
AMOUNT	100 µl
CONCENTRATION	200 µg/ml
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to CIP2A immobilized on solid support. The epitope recognized by A301-454A maps to a region between residue 853 and 903 of human cancerous inhibitor of PP2A using the numbering given in entry NP_065941.1 (GeneID 57650). Immunoglobulin 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	2 - 10 µg/mg lysate
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS	Colon Carcinoma, Ovarian Carcinoma, Prostate Carcinoma
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.

Eric McIntush, PhD | Chief Scientific Officer

Date: September 24, 2020

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