PPP2R1A Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_055040.2
Catalog No.	A300-963A	Uniprot ID	P30153
Lot No.	3	GeneID	5518

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Bovine and Pig
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 PPP2R1A immobilized on solid support. The epitope recognized by A300-963A maps to a region between residue 540 and the C-terminus (residue 588) of human protein phosphatase 2 (formerly 2A), regulatory subunit A (PR 65), alpha isoform using the numbering given in entry NP_055040.2 (GeneID 5518). Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4.
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 1:2000 - 1:10,000 Immunoprecipitation 6 µg/mg lysate
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 26, 2024

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