Rictor Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A300-458A

Lot No. A300-458A-6

Protein ID Q6R327

GeneID 253260

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human
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 Rictor immobilized on solid support. The epitope recognized by A300-458A maps to a region between residues 1 and 50 of human Rapamycin-Insensitive Companion of mTOR using the numbering given in TrEMBL entry Q6R327 (GeneID 253260). 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. Blots performed with A300-458A show additional bands not seen with A300-459A.
Immunoprecipitation	2 - 10 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.

Eric McIntush, PhD | Chief Scientific Officer Date: July 7, 2020

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