p70S6K Antibody

Rabbit Polyclonal

Antigen Affinity Purified		Protein ID	NP_003152.1
Catalog No.	A300-510A-T	GeneID	6198
Lot No.	A300-510A-T-2		

APPLICATIONS	WB
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat, Bovine and Rabbit
AMOUNT	10 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 p70S6 immobilized on solid support. The epitope recognized by A300-510A-T maps to a region between residue 475 and the C-terminus (residue 525) of human Ribosomal Protein S6 Kinase, 70 kDa, polypeptide 1 using the numbering given in entry NP_003152.1 (GeneID 6198). 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 1:2,500 - 1:20,000
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: March 31, 2022

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