Phospho RPS6 (S235/236) Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A300-584A

Lot No. A300-584A-1

Protein ID NP_001001.2

GeneID 6194

APPLICATIONS	WB
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, X. laevis, Chicken and Bovine
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 a synthetic peptide representing phosphorylation at serine 235 and serine 236 and surrounding residues of RPS6 immobilized on solid support. Immunogen for A300-584A was a phosphorylated synthetic peptide, which represented a portion of human Ribosomal Protein S6 (GeneID 6194) around serine 235 and serine 236 according to the numbering given in entry NP_001001.2. 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 - 1:10,000
APPLICATION NOTES	Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.
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: June 21, 2019

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