

GOAT ANTI-P70S6K / RPS6KB1 ANTIBODY

SKU: EB05630

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / serine/threonine kinase 14 alpha|ribosomal protein S6 kinase, 70kD, polypeptide 1|p70 S6 kinase, alpha 2|p70

Alias S6 kinase, alpha 1|p70-alpha|p70(S6K)-alpha|STK14A|S6K1|S6K|PS6K|ribosomal protein S6 kinase, 70kD,

Names polypeptide 1|p70-S6K|RPS6KB1

Accession ID NP_003152.1

Blocking Peptide EBP05630

Immunogen Peptide with sequence C-MISKRPEHLMNL, from the C Terminus of the protein sequence according to NP_003152.1.

Peptide Sequence C-MISKRPEHLMNL

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog, Cow

Reactive Species Human, Mouse

Human Gene ID 6198

Mouse Gene ID 72508

Rat Gene ID 83840

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:64000.

Western Blot Approx 60kDa band observed in lysates of Human Placenta and of cell line NIH3T3 (calculated MW of 59.1kDa according to NP_003152.1). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Rat Kidney for this particular batch.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

