

Anti-Phospho-p70 S6 kinase alpha (S371) Rabbit Polyclonal Antibody



Catalog #: U1453

Aliases

RPS6KB1; STK14A; Ribosomal protein S6 kinase beta-1; S6K-beta-1; S6K1; 70 kDa ribosomal protein S6 kinase 1; P70S6K1; p70-S6K 1; Ribosomal protein S6 kinase I; Serine/threonine-protein kinase 14A; p70 ribosomal S6 kinase alpha; p70 S6 kinas

Background

Gene Name: RPS6KB1/STK14A/P70S6K

NCBI Gene Entry: [6198](#)

UniProt Entry: [P23443](#)

Application Information

Molecular Weight: Predicted, 59 kDa; observed, 60 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human Phospho-p70 S6 kinase α (Ser371)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000

Immunohistochemistry (IHC): 1:100-1:300

Immunocytochemistry (IC): 1:50-1:200

Note: This product is for research use only.

SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

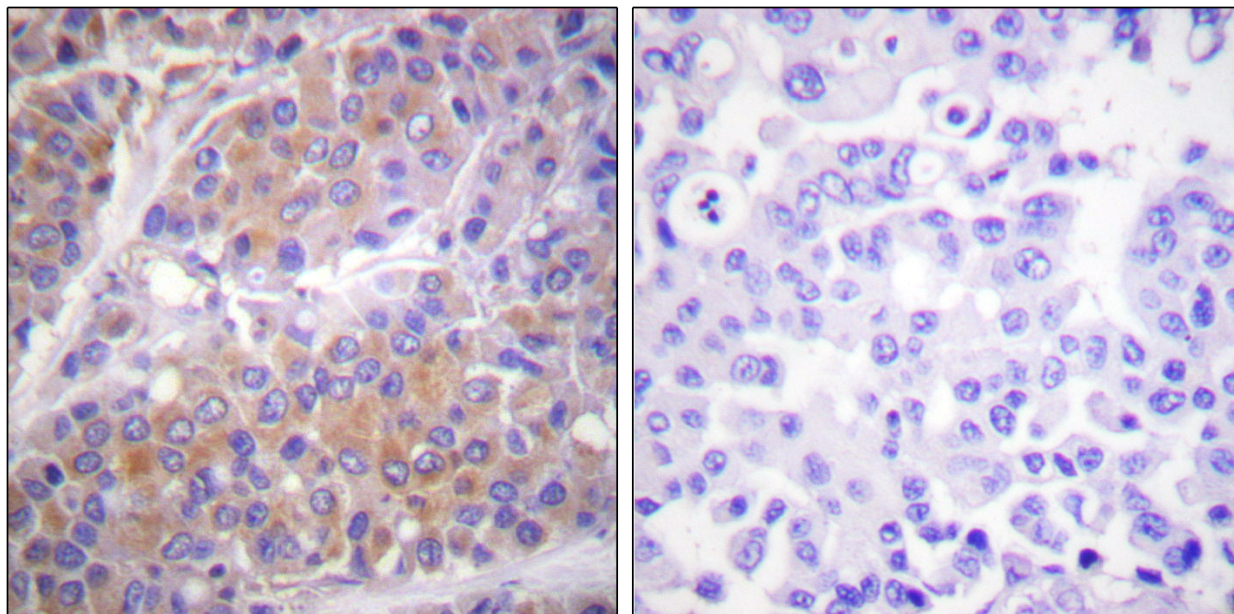
SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM

Anti-Phospho-p70 S6 kinase alpha (S371) Rabbit Polyclonal Antibody

PAGE 2

Validation Data



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using p70 S6 Kinase (Phospho-Ser371) Antibody. The picture on the right is blocked with the phospho peptide.

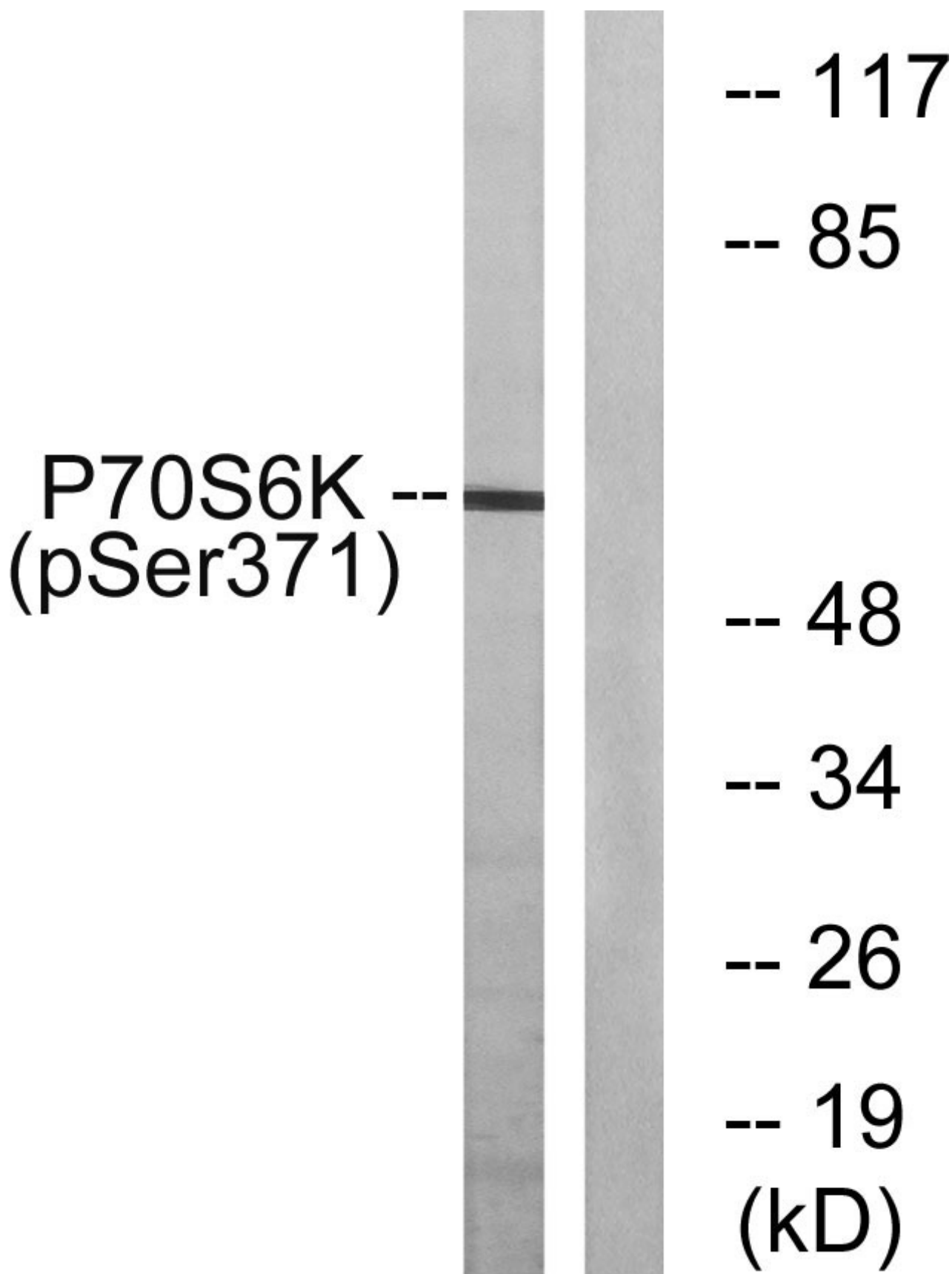
SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM



Western blotting analysis of lysates from COLO205 cells treated with serum 20% 15', using p70

SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM

Anti-Phospho-p70 S6 kinase alpha (S371) Rabbit Polyclonal Antibody

PAGE 4

S6 Kinase (Phospho-Ser371) Antibody. The lane on the right is blocked with the phospho peptide.

SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM