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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

RPS6KB2 recombinant monoclonal antibody, clone R01-4A5

p70S6Kb

Catalog Number: RAB01667**Regulatory Status:** For research use only (RUO)**Product Description:** Rabbit recombinant monoclonal antibody raised against synthetic phosphopeptide corresponding to residues surrounding Ser371 of human P70 S6 Kinase beta.**Clone Name:** R01-4A5**Immunogen:** Original antibody is raised against a synthetic phosphopeptide corresponding to residues surrounding Ser371 of human P70 S6 Kinase beta**Theoretical MW (kDa):** Calculated MW: 53 kD**Antibody Species:** Rabbit**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols**Form:** Liquid**Purification:** Affinity purification**Isotype:** IgG**Recommend Usage:** Western Blot (1:500-1:1,000)
The optimal working dilution should be determined by the end user.**Storage Buffer:** In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)**Storage Instruction:** Store at 4°C for short term. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.**Entrez GeneID:** 6199**Gene Symbol:** RPS6KB2**Gene Alias:** KLS, P70-beta, P70-beta-1, P70-beta-2, S6K-beta2, S6K2, SRK, STK14B, p70(S6K)-beta,**Gene Summary:** This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 nonidentical kinase catalytic domains and phosphorylates the S6 ribosomal protein and eucaryotic translation initiation factor 4B (eIF4B). Phosphorylation of S6 leads to an increase in protein synthesis and cell proliferation. [provided by RefSeq]