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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

RPS6KB1 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00006198-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human RPS6KB1 protein.

Immunogen: RPS6KB1 (NP_003152.1, 1 a.a. ~ 525 a.a) full-length human protein.

Sequence:

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MRRRRRRDGFYPAPDFRDREAEDMAGVFDIDLQPE
DAGSEDELEEGQLNESMDHGGVGPYELGMEHCEK
FEISETSVNRGPEKIRPECFELLRVLGKGGYGKVFQVR
KVTGANTGKIFAMKVLKAMIVRNAKDTAHTKAERNIL
EEVKHPFIVDLIYAFQTGGKLYLILEYLSGGELFMQLER
EGIFMEDTACFYLAEISMLGHLHQKGIIYRDLKPENIM
LNHQGHVKLTDFGLCKESIHDGTVTHTFCGTIEYMAPE
ILMRSGHNRAVDWWSLALMYDMLTGAPPFTGENRK
KTIDKILKCKLNLPPYLQEARDLLKLLKRNAASRLGA
GPGDAGEVQAHPFRHINWEELLARKVEPPFKPLLQS
EEDVSQFDSKFTRQTPVDSRDDSTLSEANQVFLGFT
YVAPSVLESVKEKFSFEPKIRSPRRFIGSPRTPVSPVKF
SPGDFWGRGASASTANPQTPVEYPMETSGIEQMDVT
MSGEASAPLPIRQPNSGPYKKQAFPMISKRPEHLRMN
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Host: Rabbit

Reactivity: Human

Applications: IP

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 6198

Gene Symbol: RPS6KB1

Gene Alias: PS6K, S6K, S6K1, STK14A, p70(S6K)-alpha, p70-S6K, p70-alpha

Gene Summary: This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 non-identical kinase catalytic domains and phosphorylates several residues of the S6 ribosomal protein. The kinase activity of this protein leads to an increase in protein synthesis and cell proliferation. Amplification of the region of DNA encoding this gene and overexpression of this kinase are seen in some breast cancer cell lines. Alternate translational start sites have been described and alternate transcriptional splice variants have been observed but have not been thoroughly characterized. [provided by RefSeq]