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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

RPS6KB1 recombinant monoclonal antibody, clone 1H8

Catalog Number: RAB07421

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human RPS6KB1.

Clone Name: 1H8

Immunogen: Original antibody is raised against a synthetic peptide corresponding to human RPS6KB1.

Theoretical MW (kDa): Calculated MW: 60, 5

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 chromatography purification

Isotype: IgG

Recommend Usage: ELISA
Western Blot (1:500-1:5000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH7.4 (150 mM NaCl, 0.02% sodium azide and 50% glycerol)

Storage Instruction: Store at -20°C or -80°C.
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]