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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

RPS6 recombinant monoclonal antibody, clone S6RPS240244-CD10 (PE)

Catalog Number: RAB03053

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human RPS6.

Clone Name: S6RPS240244-CD10

Immunogen: A synthetic phospho-peptide corresponding to residues surrounding Ser240/244 of human phospho S6 Ribosomal protein

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Conjugation: PE

Purification: Protein A purification, Protein G purification

Isotype: IgG

Recommend Usage: Flow Cytometry
The optimal working dilution should be determined by the end user.

Storage Buffer: 1X PBS, 0.09% Sodium azide, 0.2% BSA

Storage Instruction: Store at 4°C. Do not freeze.

Entrez GeneID: 6194

Gene Symbol: RPS6

Gene Alias: -

Gene Summary: Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these

subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a cytoplasmic ribosomal protein that is a component of the 40S subunit. The protein belongs to the S6E family of ribosomal proteins. It is the major substrate of protein kinases in the ribosome, with subsets of five C-terminal serine residues phosphorylated by different protein kinases. Phosphorylation is induced by a wide range of stimuli, including growth factors, tumor-promoting agents, and mitogens. Dephosphorylation occurs at growth arrest. The protein may contribute to the control of cell growth and proliferation through the selective translation of particular classes of mRNA. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq]