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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Number	ARP56169_P050-Biotin
Product Page	www.avivasysbio.com/rps6ka2-antibody-c-terminal-region-biotin-arp56169-p050-biotin.html
Name	Rps6ka2 Antibody - C-terminal region : Biotin (ARP56169_P050-Biotin)
Protein Size (# AA)	733 amino acids
Molecular Weight	81kDa
Conjugation	Biotin
NCBI Gene Id	20112
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Alias Symbols	Rs, p90, pp9, 90kD, Rps6, Rsk3, 90kDa, p90rsk, pp90rsk, D17Wsu134, D17Wsu134e, Rps6ka-rs1
Peptide Sequence	Synthetic peptide located within the following region: KMLHVDPQQLTAVQVLKHPWIVNREYLSQNQLSRQDVHLVKGAMAATYF
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Rps6ka2 is a serine/threonine-protein kinase that acts downstream of ERK (MAPK1/ERK2 and MAPK3/ERK1) signaling and mediates mitogenic and stress-induced activation of transcription factors, regulates translation, and mediates cellular proliferation, survival, and differentiation. May function as tumor suppressor in epithelial ovarian cancer cells.
Protein Interactions	Cebpb;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-Rps6ka2 (ARP56169_P050-Biotin) antibody
Blocking Peptide	For anti-Rps6ka2 (ARP56169_P050-Biotin) antibody is Catalog # AAP56169
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Rps6ka2
Uniprot ID	Q9WUT3
Protein Name	Ribosomal protein S6 kinase alpha-2
Protein Accession #	NP_035429
Purification	Affinity Purified
Nucleotide Accession #	NM_011299
Gene Symbol	Rps6ka2
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 93%; Guinea Pig: 86%; Horse: 93%; Human: 100%; Mouse: 93%; Pig: 93%; Rabbit: 86%; Rat: 93%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.

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6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | info@avivasysbio.com