



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP57831_P050-Biotin
Product Page	www.avivasysbio.com/prkar1a-antibody-n-terminal-region-biotin-arp57831-p050-biotin.html
Name	Prkar1a Antibody - N-terminal region : Biotin (ARP57831_P050-Biotin)
Protein Size (# AA)	381 amino acids
Molecular Weight	41kDa
Conjugation	Biotin
NCBI Gene Id	25725
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Protein kinase, cAMP-dependent, regulatory, type I, alpha
Alias Symbols	RIIA
Peptide Sequence	Synthetic peptide located within the following region: REYFERLEKKEEARQIQSLOKSGIRIDSREDEISPPPPNPVVKGRRRRGAI
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Prkar1a is a regulatory subunit of cAMP-dependent protein kinase (PKA); negatively regulates meiosis .
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-Prkar1a (ARP57831_P050-Biotin) antibody
Blocking Peptide	For anti-Prkar1a (ARP57831_P050-Biotin) antibody is Catalog # AAP57831
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Rat Prkar1a
Uniprot ID	P09456
Protein Name	cAMP-dependent protein kinase type I-alpha regulatory subunit
Protein Accession #	NP_037313
Purification	Affinity Purified
Nucleotide Accession #	NM_013181
Gene Symbol	Prkar1a
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Sheep, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 86%; Dog: 79%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 100%; Sheep: 86%; Zebrafish: 77%

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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