



# 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

### SZABO-SCANDIC HandelsgmbH

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Product Number	ARP56241_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/paip2-antibody-n-terminal-region-biotin-arp56241-p050-biotin.html">www.avivasysbio.com/paip2-antibody-n-terminal-region-biotin-arp56241-p050-biotin.html</a>
Name	PAIP2 Antibody - N-terminal region : Biotin (ARP56241_P050-Biotin)
Protein Size (# AA)	127 amino acids
Molecular Weight	14kDa
Conjugation	Biotin
NCBI Gene Id	51247
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Poly(A) binding protein interacting protein 2
Alias Symbols	PAIP-2, PAIP2A
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">MKDPSRSSTSPSIINEDVIINGHSHEDDNPFAEYMWMENEEEFNRQIEEE</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	PAIP2 acts as a repressor in the regulation of translation initiation of poly(A)-containing mRNAs. Its inhibitory activity on translation is mediated via its action on PABPC1. It displaces the interaction of PABPC1 with poly(A) RNA and competes with PAIP1 for binding to PABPC1. Its association with PABPC1 results in disruption of the cytoplasmic poly(A) RNP structure organization.
Protein Interactions	PABPC1; BAG3; RPL11; IGBP1; APP; UBC; UBR5; ELAVL1;
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 <a href="#">anti-PAIP2 (ARP56241_P050-Biotin) antibody</a>
Blocking Peptide	For anti-PAIP2 (ARP56241_P050-Biotin) antibody is <a href="#">Catalog # AAP56241</a> (Previous Catalog # AAPP38208)
Uniprot ID	<a href="#">Q9BPZ3</a>
Protein Name	Polyadenylate-binding protein-interacting protein 2
Protein Accession #	<a href="#">NP_057564</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_016480</a>
Gene Symbol	<a href="#">PAIP2</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%

**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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