



# 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	ARP58132_P050-FITC
Product Page	<a href="http://www.avivasysbio.com/aip-antibody-n-terminal-region-fitc-arp58132-p050-fitc.html">www.avivasysbio.com/aip-antibody-n-terminal-region-fitc-arp58132-p050-fitc.html</a>
Name	AIP Antibody - N-terminal region : FITC (ARP58132_P050-FITC)
Protein Size (# AA)	330 amino acids
Molecular Weight	38kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	9049
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Aryl hydrocarbon receptor interacting protein
Alias Symbols	ARA9, XAP2, PITA1, XAP-2, FKBP16, FKBP37, SMTPHN
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">FHYRTLHSDDEGTVLDDSRARGKPMELIIGKKFKLPVWETIVCTMREGEL</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Buchbinder,S., (er) Exp. Clin. Endocrinol. Diabetes (2008) In press
Description of Target	AIP may play a positive role in AHR-mediated signalling possibly by influencing its receptivity for ligand and/or its nuclear targeting. AIP is the cellular negative regulator of the HBV X protein. AIP may play a positive role in AHR-mediated signalling possibly by influencing its receptivity for ligand and/or its nuclear targeting. AIP is the cellular negative regulator of the HBV X protein. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Protein Interactions	GNA13; GNAQ; NADSYN1; DNAAF2; CDC37; SUGT1; USP19; PTGES3; HSP90AB1; HSP90AA1; UBC; AGO1; LAMP1; HSPA9; EIF2S3; PPP6R2; CDK9; CLEC7A; CSNK2A1; GDI2; NR3C2; AHR; ARNT; IRF7; STIP1; IKBKKG; EGFR; TNNT3; TOMM20; PDE4A; PPARA; HBVgp3;
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-AIP (ARP58132_P050-FITC) antibody</a>
Blocking Peptide	For anti-AIP (ARP58132_P050-FITC) antibody is <a href="#">Catalog# AAP58132</a> (Previous Catalog# AAPP32565)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human AIP
Uniprot ID	<a href="#">O00170</a>
Protein Name	AH receptor-interacting protein
Sample Type Confirmation	AIP is strongly supported by BioGPS gene expression data to be expressed in Jurkat
Protein Accession #	<a href="#">NP_003968</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_003977</a>
Gene Symbol	<a href="#">AIP</a>
Predicted Species Reactivity	Human, Rat, Cow, Dog, Guinea Pig, Horse
Application	WB

<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 79%; Dog: 79%; Guinea Pig: 86%; Horse: 79%; Human: 100%; Rat: 86%
<b>Image 1</b>	 A schematic diagram of an antibody molecule, represented as a Y-shape. It consists of two heavy chains (the inner vertical lines) and two light chains (the outer diagonal lines), all connected at their base.

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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