



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

Product Number	ARP56847_P050-FITC
Product Page	<a href="http://www.avivasysbio.com/actl6b-antibody-middle-region-fitc-arp56847-p050-fitc.html">www.avivasysbio.com/actl6b-antibody-middle-region-fitc-arp56847-p050-fitc.html</a>
Name	ACTL6B Antibody - middle region : FITC (ARP56847_P050-FITC)
Protein Size (# AA)	426 amino acids
Molecular Weight	47kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	51412
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Actin-like 6B
Alias Symbols	ACTL6, DEE76, BAF53B, EIEE76, IDDSSAD, arpNalpha
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">GHVVTTSIGMCDIDIRPGLYGSVIVTGGNTLLQGFDRLNRELSQKTPPS</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Oma, Y., (2003) Biochem. Biophys. Res. Commun. 301 (2), 521-528
Description of Target	The protein encoded by this gene is a member of a family of actin-related proteins (ARPs) which share significant amino acid sequence identity to conventional actins. Both actins and ARPs have an actin fold, which is an ATP-binding cleft, as a common feat
Protein Interactions	UBC; APP; TK1; SMN1; PLK1; GSK3B; CSNK2B; CDKN1A; ANXA7; COQ9; CTBP1; SMARCA2;
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-ACTL6B (ARP56847_P050-FITC) antibody</a>
Blocking Peptide	For anti-ACTL6B (ARP56847_P050-FITC) antibody is <a href="#">Catalog # AAP56847</a> (Previous Catalog # AAPP39804)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human ACTL6B
Uniprot ID	<a href="#">O94805</a>
Protein Name	Actin-like protein 6B
Protein Accession #	<a href="#">NP_057272</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_016188</a>
Gene Symbol	<a href="#">ACTL6B</a>
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 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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