



# 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

Quellenstraße 110, A-1100 Wien

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


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

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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

Product Number	ARP58237_P050-Biotin
Product Page	<a href="http://www.avivasysbio.com/phlda2-antibody-middle-region-biotin-arp58237-p050-biotin.html">www.avivasysbio.com/phlda2-antibody-middle-region-biotin-arp58237-p050-biotin.html</a>
Name	PHLDA2 Antibody - middle region : Biotin (ARP58237_P050-Biotin)
Protein Size (# AA)	152 amino acids
Molecular Weight	17kDa
Conjugation	Biotin
NCBI Gene Id	7262
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Pleckstrin homology-like domain, family A, member 2
Alias Symbols	IPL, BRW1C, BWR1C, HLDA2, TSSC3
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">QNRRALQDFRSRQERTAPAAPAEDA VAAAAAAPSEPSRSPQPKPRT</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	This gene is one of several genes in the imprinted gene domain of 11p15.5 which is considered to be an important tumor suppressor gene region. Alterations in this region may be associated with the Beckwith-Wiedemann syndrome, Wilms tumor, rhabdomyosarcoma
Protein Interactions	UBC;
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-PHLDA2 (ARP58237_P050-Biotin) antibody</a>
Blocking Peptide	For anti-PHLDA2 (ARP58237_P050-Biotin) antibody is <a href="#">Catalog# AAP58237</a> (Previous Catalog# AAPP32836)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human PHLDA2
Uniprot ID	<a href="#">Q53GA4</a>
Protein Name	Pleckstrin homology-like domain family A member 2
Publications	Dai, H. et al. TSSC3 overexpression associates with growth inhibition, apoptosis induction and enhances chemotherapeutic effects in human osteosarcoma. <i>Carcinogenesis</i> 33, 30-40 (2012). <b>WB, Human</b> <a href="#">22021909</a>
Sample Type Confirmation	PHLDA2 is supported by BioGPS gene expression data to be expressed in HT1080
Protein Accession #	<a href="#">NP_003302</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_003311</a>
Gene Symbol	<a href="#">PHLDA2</a>
Predicted Species Reactivity	Human
Application	IHC, WB

<b>Predicted Homology Based on Immunogen Sequence</b>	Human: 100%
<b>Image 1</b>	

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.

---

AVIVA SYSTEMS BIOLOGY

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