



# 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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<b>Product Number</b>	ARP54727_P050-Biotin
<b>Product Page</b>	<a href="http://www.avivasysbio.com/eps8-antibody-c-terminal-region-biotin-arp54727-p050-biotin.html">www.avivasysbio.com/eps8-antibody-c-terminal-region-biotin-arp54727-p050-biotin.html</a>
<b>Name</b>	EPS8 Antibody - C-terminal region : Biotin (ARP54727_P050-Biotin)
<b>Protein Size (# AA)</b>	561 amino acids
<b>Molecular Weight</b>	61kDa
<b>Conjugation</b>	Biotin
<b>NCBI Gene Id</b>	2059
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	0.5 mg/ml
<b>Gene Full Name</b>	epidermal growth factor receptor pathway substrate 8
<b>Alias Symbols</b>	DFNB102
<b>Peptide Sequence</b>	Synthetic peptide located within the following region: <a href="#">VFNQITVQKAALEDSNGSSELQEIIMRRRQEKISAAAASDSGVESFDEGSSH</a>
<b>Product Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer.
<b>Description of Target</b>	This gene encodes a member of the EPS8 family. This protein contains one PH domain and one SH3 domain. It functions as part of the EGFR pathway, though its exact role has not been determined. Highly similar proteins in other organisms are involved in the transduction of signals from Ras to Rac and growth factor-mediated actin remodeling. Alternate transcriptional splice variants of this gene have been observed but have not been thoroughly characterized.
<b>Reconstitution and Storage</b>	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.
<b>Datasheets/Manuals</b>	Printable datasheet for <a href="#">anti-EPS8 (ARP54727_P050-Biotin) antibody</a>
<b>Blocking Peptide</b>	For anti-EPS8 (ARP54727_P050-Biotin) antibody is <a href="#">Catalog# AAP54727</a>
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the C-terminal region of mouse EPS8
<b>Uniprot ID</b>	<a href="#">Q12929</a>
<b>Protein Name</b>	epidermal growth factor receptor kinase substrate 8
<b>Protein Accession #</b>	<a href="#">NP_004438.3</a>
<b>Purification</b>	Affinity Purified
<b>Nucleotide Accession #</b>	<a href="#">NM_004447.5</a>
<b>Gene Symbol</b>	<a href="#">EPS8</a>
<b>Predicted Species Reactivity</b>	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit, Zebrafish
<b>Application</b>	WB
<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 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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