



# 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	ARP58454_P050-FITC
Product Page	<a href="http://www.avivasysbio.com/defb129-antibody-c-terminal-region-fitc-arp58454-p050-fitc.html">www.avivasysbio.com/defb129-antibody-c-terminal-region-fitc-arp58454-p050-fitc.html</a>
Name	DEFB129 Antibody - C-terminal region : FITC (ARP58454_P050-FITC)
Protein Size (# AA)	183 amino acids
Molecular Weight	18kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	140881
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	defensin, beta 129
Alias Symbols	DEFB29, hBD-29, DEFB-29, C20orf87, bA530N10.3
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">TSFFANTNFVIIPNATPMNSATISTMTPGQITYTATSTKSNTKESRDSAT</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Defensins are cysteine-rich cationic polypeptides that are important in the immunologic response to invading microorganisms. The protein encoded by this gene is secreted and is a member of the beta defensin protein family. Beta defensin genes are found in several clusters throughout the genome, with this gene mapping to a cluster at 20p13.
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-DEFB129 (ARP58454_P050-FITC) antibody</a>
Blocking Peptide	For anti-DEFB129 (ARP58454_P050-FITC) antibody is <a href="#">Catalog # AAP58454</a>
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human DEFB129
Uniprot ID	<a href="#">Q9H1M3</a>
Protein Name	Beta-defensin 129
Protein Accession #	<a href="#">NP_543021</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_080831</a>
Gene Symbol	<a href="#">DEFB129</a>
Predicted Species Reactivity	Human, Dog, Horse
Application	IHC, WB
Predicted Homology Based on Immunogen Sequence	Dog: 83%; Horse: 86%; Human: 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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