

DEFB129 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55489

Specification

DEFB129 Polyclonal Antibody - Product Information

WB, IHC-P, IHC-F, IF, ICC, E Application

Primary Accession O9H1M3 Host **Rabbit Polyclonal** Clonality Calculated MW **18 KDa** Physical State Liquid

Immunogen KLH conjugated synthetic peptide derived

from human DEFB129

Epitope Specificity 51-150/183

laG Isotype

Purity

affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02%

Proclin300 and 50% Glycerol.

SUBCELLULAR LOCATION Secreted.

SIMILARITY Belongs to the beta-defensin family. Important Note This product as supplied is intended for research use only, not for use in human,

therapeutic or diagnostic applications.

Background Descriptions

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. [provided by RefSeq, Jul 2008]

DEFB129 Polyclonal Antibody - Additional Information

Gene ID 140881

Other Names

Beta-defensin 129, Beta-defensin 29, DEFB-29, Defensin, beta 129, DEFB129, C20orf87, DEFB29

Target/Specificity

Expressed specifically in testis.

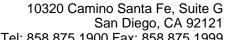
Dilution

WB~~1:1000<br \><span class</pre>

="dilution IHC-P">IHC-P~~N/A<br \><span class

="dilution IHC-F">IHC-F \sim N/A<br\><span class

="dilution IF">IF~~1:50~200
span class = "dilution ICC">ICC~~N/A
br\>E~~N/A



Tel: 858.875.1900 Fax: 858.875.1999



Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

DEFB129 Polyclonal Antibody - Protein Information

Name DEFB129

Synonyms C20orf87, DEFB29

Function

Has antibacterial activity.

Cellular Location

Secreted.

Tissue Location

Expressed specifically in testis.

DEFB129 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

DEFB129 Polyclonal Antibody - Images