

DEFB129 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55489

Specification

DEFB129 Polyclonal Antibody - Product Information

| | |
|--------------------------------|---|
| Application | WB, IHC-P, IHC-F, IF, ICC, E |
| Primary Accession | O9H1M3 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 18 KDa |
| Physical State | Liquid |
| Immunogen | KLH conjugated synthetic peptide derived from human DEFB129 |
| Epitope Specificity | 51-150/183 |
| Isotype | IgG |
| 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 \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

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](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DEFB129 Polyclonal Antibody - Images