

DEFB129 Rabbit pAb

DEFB129 Rabbit pAb

Catalog # AP55489

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q9H1M3
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20299
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.
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]

Additional Information

Gene ID	140881
Other Names	Beta-defensin 129, Beta-defensin 29, DEFB-29, Defensin, beta 129, DEFB129, C20orf87, DEFB29
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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.

Protein Information

Name	DEFB129
-------------	---------

Synonyms	C20orf87, DEFB29
Function	Has antibacterial activity.
Cellular Location	Secreted.
Tissue Location	Expressed specifically in testis.

Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.