

DB123 Rabbit Polyclonal Antibody

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Catalog # AP93348

Product Information

Application	IHC-P, IF, ICC
Primary Accession	Q8N688
Reactivity	Human, Rat, Mouse
Host	Polyclonal, Rabbit, IgG
Clonality	Polyclonal
Calculated MW	8105

Additional Information

Gene ID	245936
Other Names	Beta-defensin 123, Beta-defensin 23, DEFB-23, Defensin, beta 123, DEFB123, DEFB23
Dilution	IHC-P~~N/A IF~~1:50~200 ICC~~N/A
Storage Conditions	-20°C

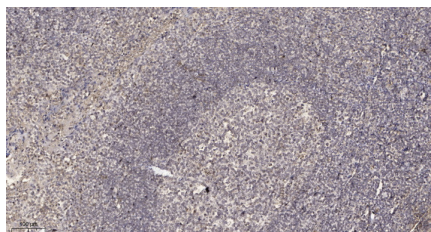
Protein Information

Name	DEFB123
Synonyms	DEFB23
Function	Has antibacterial activity.
Cellular Location	Secreted.
Tissue Location	Abundant expression in the male reproductive tract only. Abundant expressed in testis and the caput region of epididymis, but low in the corpus region.

Background

Defensins are cysteine-rich cationic polypeptides that are important in the host immunologic response to invading microorganisms. This antimicrobial protein 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 20q11.1. Two transcript variants, one protein-coding and the other not, have been found for this gene. [provided by RefSeq, Nov 2014],

Images



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

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