

DEFB121 Rabbit Polyclonal Antibody



CAB1208

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

8kDa

Applications:

IHC IF

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

IHC 1:50 - 1:100 IF 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes a member of the beta subfamily of defensins. Beta-defensins are antimicrobial peptides that protect tissues and organs from infection by a variety of microorganisms. This gene is found in a cluster with other beta-defensin genes on the long arm of chromosome 20. Two transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Gene ID:

245934

Uniprot

Q5J5C9

Synonyms:

DEFB121; DEFB21; ESC42RELC

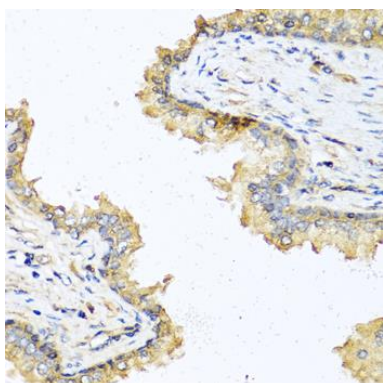
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-76 of human DEFB121 (NP_001011878.1).

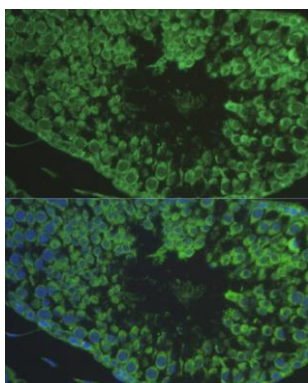
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

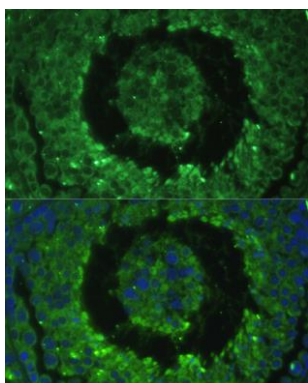
Product Images



Immunohistochemistry of paraffin-embedded human prostate using DEFB121 antibody (CAB1208) at dilution of 1:100 (40x lens).



Immunofluorescence analysis of rat testis cells using DEFB121 antibody (CAB1208) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of mouse testis cells using DEFB121 antibody (CAB1208) at dilution of 1:100. Blue: DAPI for nuclear staining.