

DEFB132 Rabbit Polyclonal Antibody



CAB13689

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to Figures

Calculated MW:

10kDa

Applications:

WB IHC

Reactivity:

Human, Mouse

Protein Background

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. This protein binds spermatozoa and has antimicrobial activity against E. coli. Beta defensin genes are found in several clusters throughout the genome, with this gene mapping to a cluster at 20p13.

Immunogen information

Gene ID:

400830

Uniprot

Q7Z7B7

Synonyms:

DEFB132; BD-32; DEFB-32; DEFB32; HEL-75; KFLL827; UNQ827

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

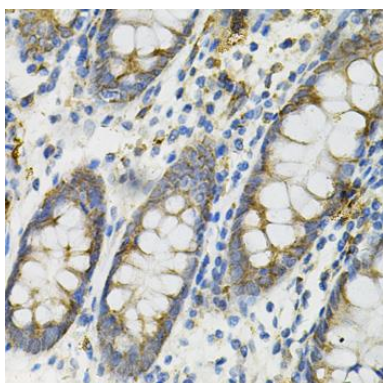
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-95 of human DEFB132 (NP_997352.1).

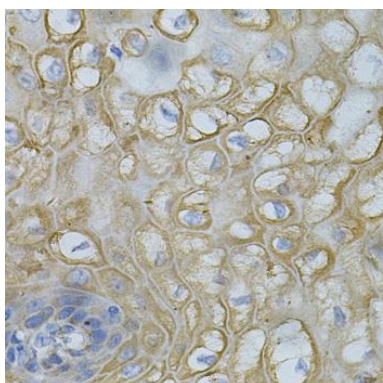
Storage:

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

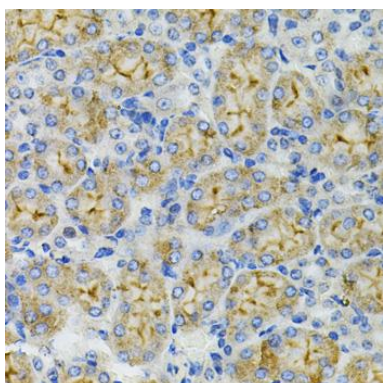
Product Images



Immunohistochemistry of paraffin-embedded human colon using DEFB132 antibody (CAB13689) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human esophagus using DEFB132 antibody (CAB13689) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse kidney using DEFB132 antibody (CAB13689) at dilution of 1:100 (40x lens).