

DEFB132 Rabbit Polyclonal Antibody

Catalog No: #53702



Package Size: #53702-1 50ul #53702-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

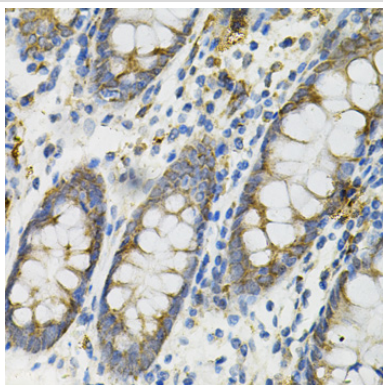
Description

Product Name	DEFB132 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human DEFB132 (NP_997352.1).
Other Names	DEFB132;BD-32;DEFB-32;DEFB32;HEL-75;KFL827;UNQ827
Accession No.	Swiss Prot:Q7Z7B7GeneID:400830
Calculated MW	10kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

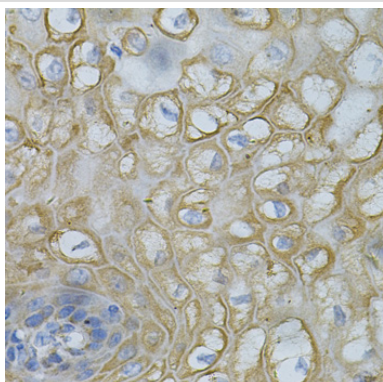
Application Details

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

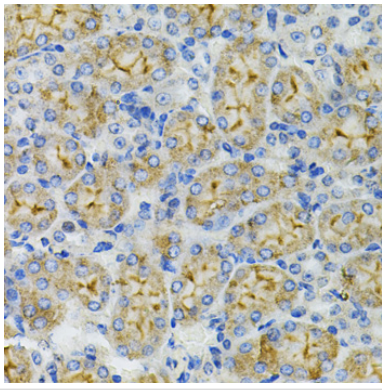
Images



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



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



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

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.