

SPINK5/LEKTI Rabbit pAb

Catalog Number: bs-17673R

Target Protein: SPINK5/LEKTI

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500)

Reactivity: Human (predicted:Pig, Cow)

Predicted MW: 118 kDa

Subcellular: Extracellular matrix

Locations:

Entrez Gene: 11005

Swiss Prot: Q9NQ38

Source: KLH conjugated synthetic peptide derived from human SPINK5/LEKTI: 21-120/1064.

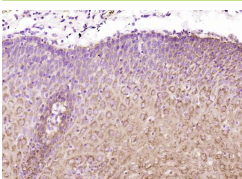
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: This gene encodes a multidomain serine protease inhibitor that contains 15 potential inhibitory domains. The inhibitor may play a role in skin and hair morphogenesis and anti-inflammatory and/or antimicrobial protection of mucous epithelia. Mutations may result in Netherton syndrome, a disorder characterized by ichthyosis, defective cornification, and atopy. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (human esophagus); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (SPINK5) Polyclonal Antibody, Unconjugated (bs-17673R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

PRODUCT SPECIFIC PUBLICATIONS

[IF=3.337] Li R et al. Destruction of Neutrophil Extracellular Traps Promotes the Apoptosis and Inhibits the Invasion of Gastric Cancer Cells by Regulating the Expression of Bcl-2, Bax and NF- κ B. Onco Targets Ther . 2020 Jun 9;13:5271-5281. ICC,WB ; Human . 32606746