

SPINK5 Rabbit Polyclonal Antibody



CAB16489

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

104kDa/120kDa/124kDa

Applications:

WB

Reactivity:

Human

Protein Background

This gene encodes a multidomain serine protease inhibitor that contains 15 potential inhibitory domains. The encoded preproprotein is proteolytically processed to generate multiple protein products, which may exhibit unique activities and specificities. These proteins may play a role in skin and hair morphogenesis, as well as anti-inflammatory and antimicrobial protection of mucous epithelia. Mutations in this gene may result in Netherton syndrome, a disorder characterized by ichthyosis, defective cornification, and atopy. This gene is present in a gene cluster on chromosome 5. Alternative splicing results in multiple transcript variants.

Immunogen information

Gene ID:

11005

Uniprot

Q9NQ38

Synonyms:

SPINK5; LEKTI; LETKI; NETS; NS; VAKTI

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 895-1094 of human SPINK5 (NP_001121170.1).

Storage:

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

Product Images
