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## Summary

<b>Production Name</b>	SPINK5 Rabbit Monoclonal Antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	SPINK5
<b>Alternative Names</b>	NS; NETS; LEKTI; LETKI; VAKTI
<b>Gene ID</b>	11005
<b>SwissProt ID</b>	Q9NQ38

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000
<b>Molecular Weight</b>	Calculated MW: 121 kDa; Observed MW: 121 kDa

## Background

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**Product Name: SPINK5 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe02631**

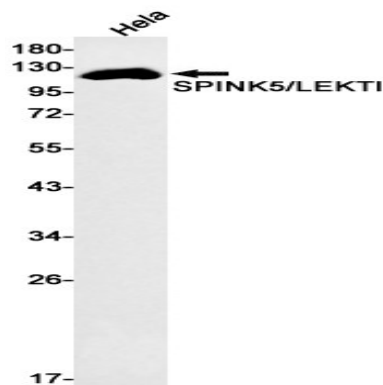


Serine protease inhibitor, probably important for the anti-inflammatory and/or antimicrobial protection of mucous epithelia. Contribute to the integrity and protective barrier function of the skin by regulating the activity of defense-activating and desquamation-involved proteases. Inhibits KLK5, it's major target, in a pH-dependent manner. Inhibits KLK7, KLK14 CASP14, and trypsin.

## Research Area

Cell Biology

## Image Data



Western blot analysis of SPINK5/LEKTI in HeLa lysates using SPINK5 antibody.

## Note

For research use only.