

### SPINK5 Rabbit mAb

**Catalog # AP76113** 

## **Specification**

#### SPINK5 Rabbit mAb - Product Information

**Application WB Q9NQ38 Primary Accession** Reactivity Human Host **Rabbit** Clonality **Monoclonal Antibody** 

Calculated MW 120714

## SPINK5 Rabbit mAb - Additional Information

**Gene ID** 11005

**Other Names** SPINK5

Dilution

WB~~1/500-1/1000

**Format** Liquid

#### **SPINK5 Rabbit mAb - Protein Information**

## Name SPINK5

## **Function**

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.

**Cellular Location** 

Secreted.

## **Tissue Location**

Highly expressed in the thymus and stratum corneum. Also found in the oral mucosa, parathyroid gland, Bartholin's glands, tonsils, and vaginal epithelium. Very low levels are detected in lung, kidney, and prostate.

## SPINK5 Rabbit mAb - Protocols





Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# SPINK5 Rabbit mAb - Images

