

Datasheet for ABIN7427198
anti-SPINK5 antibody (AA 699-976)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SPINK5
Binding Specificity:	AA 699-976
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SPINK5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to Serine Peptidase Inhibitor Kazal Type 5 (SPINK5)
Immunogen:	Recombinant Serine Peptidase Inhibitor Kazal Type 5 (SPINK5) corresponding to Gly699~Ser976 (Accession # Q9NQ38)
Clone:	C10
Isotype:	IgG1 kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against SPINK5. It has been selected for its ability to recognize SPINK5 in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

Target Details

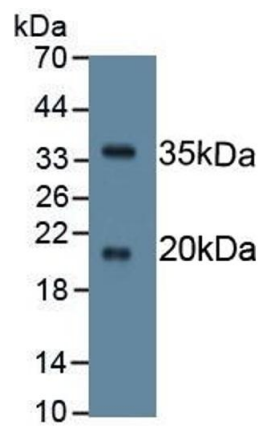
Target:	SPINK5
Alternative Name:	Serine Peptidase Inhibitor Kazal Type 5 (SPINK5 Products)
Background:	LEKTI, LETKI, NETS, NS, VAKTI, Lymphoepithelial Kazal-Type-Related Inhibitor, Lympho-epithelial Kazal-type-related inhibitor

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of Recombinant SPINK5, Human using Monoclonal Antibody to Serine Peptidase Inhibitor Kazal Type 5 (SPINK5)