# antibodies - online.com







## anti-SPINK5 antibody (AA 699-976)



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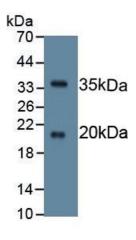
Quantity:	100 μL	
Target:	SPINK5	
Binding Specificity:	AA 699-976	
Reactivity:	Human	
Host:	Mouse	
Clonality:	Monoclonal	
Conjugate:	This SPINK5 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)	

#### **Product Details**

Purpose:	Monoclonal Antibody to Serine Peptidase Inhibitor Kazal Type 5 (SPINK5)	
Immunogen:	Recombinant Serine Peptidase Inhibitor Kazal Type 5 (SPINK5) corresdonding 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**

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 an 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 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 without the 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 detectable loss of activity. Avoid repeated freeze-thaw cycles.			
Background:  LEKTI, LETKI, NETS, NS, VAKTI, Lymphoepithelial Kazal-Type-Related Inhibitor, Lymphepithelial Kazal-Type-Related Inhibitor  Application Details  Application Notes:  Western blotting: 0.5-2 µg/mL Immunohistochemistry: 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 act 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 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 v 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 detectable loss of activity. Avoid repeated freeze-thaw cycles.	Target:	SPINK5	
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detectable loss of activity. Avoid repeated freeze-thaw cycles.	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	
Expiry Date: 24 months		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)