

## Anti-SPINK5 antibody (470-550 Internal) (STJ93919) STJ93919

## **GENERAL INFORMATION**

 
 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Serine Protease Inhibitor Kazal-Type 5 (470-550 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB, IHC-P, IF-P, ELISA

 Reactivity
 Human, Rat, Mouse

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID	11005					
Gene Symbol	SPINK5					
Uniprot ID	ISK5_HUMAN					
Immunogen	The antiserum was produced against synthesized peptide derived from human SPINK5 at amino acid range 494-543					
Immunogen	470-550 Internal					
Region						
Specificity	SPINK5 polyclonal antibody (Serine Protease Inhibitor Kazal-Type 5) binds to endogenous Serine Protease Inhibitor Kazal-Type 5 at					
	the amino acid region 470-550 Internal.					
Immunogen						
Sequence						
	250 (kD) 150 100		138-	373 LEXTI		
	75 50 130-		70- 56 40			
	-37	<ul> <li>SPINK5</li> </ul>	35			
	·25 <sup>95-</sup>		25			
	20 72-					
	15 55- (kd)		15			
Western blot analysis of SPINKS Antibody. The lane on Western blot analysis of the lysates from COLO205 Western blot analysis of 3T3 cells using LEKTI the right is blocked with the SPINKS peptide. Blue using SPINKS antibody.						

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081