

LEKTI Polyclonal Antibody

Cat No: HR1AP5692

For research use only

Overview

Product Name	LEKTI Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	120kDa
GeneID?Human?	SPINK5
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SPINK5; Serine protease inhibitor Kazal-type 5; Lympho-epithelial Kazal-type-related inhibitor; LEKTI
Background	serine peptidase inhibitor, Kazal type 5(SPINK5) Homo sapiens This gene encodes a multidomain serine protease inhibitor that contains 15 potential inhibitory domains. The encoded preproprotein is proteolytically processed to generate multiple protein products, which may exhibit unique activities and specificities. These proteins may play a role in skin and hair morphogenesis, as well as anti-inflammatory and antimicrobial protection of mucous epithelia. Mutations in this gene may result in Netherton syndrome, a disorder characterized by ichthyosis, defective cornification, and atopy. This gene is present in a gene cluster on chromosome 5. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2015],