

Datasheet for ABIN6148357
anti-SPINK1 antibody (AA 24-79)



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Overview

Quantity:	100 µL
Target:	SPINK1
Binding Specificity:	AA 24-79
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPINK1 antibody is un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 24-79 of human SPINK1 (NP_003113.2).
Sequence:	DSLGREAKCY NELNGCTKIY DPVCGTDGNT YPNECVLCFE NRKRQTSILI QKSGPC
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Polyclonal Antibodies

Target Details

Target:	SPINK1
Alternative Name:	SPINK1 (SPINK1 Products)

Target Details

Background:	The protein encoded by this gene is a trypsin inhibitor, which is secreted from pancreatic acinar cells into pancreatic juice. It is thought to function in the prevention of trypsin-catalyzed premature activation of zymogens within the pancreas and the pancreatic duct. Mutations in this gene are associated with hereditary pancreatitis and tropical calcific pancreatitis.,SPINK1,PCTT,PSTI,Spink3,TATI,TCP,Cell Biology & Developmental Biology,Ubiquitin,SPINK1
Molecular Weight:	8 kDa
Gene ID:	6690
UniProt:	P00995

Application Details

Application Notes:	IF,1:50 - 1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.