

Rabbit anti-Human, Mouse SPINK1 Polyclonal Antibody | anti-SPINK1 antibody

SPINK1 Antibody

CATALOG # AAA266835	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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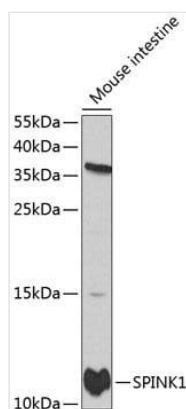
PRODUCT SYNONYMS

SPINK1; Polyclonal Antibody; SPINK1 Antibody; PCTT; PSTI; Spink3; TATI; TCP; anti-SPINK1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Concentration	0.5mg/ml (varies by lot)
Sequence Length	79
Applicable Applications for anti-SPINK1 antibody	WB (Western Blot)
Immunogen	Recombinant protein of human SPINK1
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Upon receipt store immediately at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of mouse intestine, using SPINK1 antibody (AAA266835) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane.

ADDITIONAL INFORMATION

Related Product Information for anti-SPINK1 antibody	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. [provided by RefSeq, Oct 2008]
Product Categories/Family for anti-SPINK1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	45505132
NCBI GeneID	6690
NCBI Accession #	NP_003113.2
NCBI GenBank Nucleotide #	NM_003122.4
UniProt Accession #	P00995
Molecular Weight	Predicted MW: 8kDa Observed MW: 12kDa
NCBI Official Full Name	serine protease inhibitor Kazal-type 1
NCBI Official Synonym Full Names	serine peptidase inhibitor, Kazal type 1
NCBI Official Symbol	SPINK1
NCBI Official Synonym Symbols	TCP; PCTT; PSTI; TATI; Spink3
NCBI Protein Information	serine protease inhibitor Kazal-type 1
UniProt Protein Name	Serine protease inhibitor Kazal-type 1
UniProt Gene Name	SPINK1
UniProt Synonym Gene Names	PSTI; TATI

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/spink1-antibody-western-blot-elisa/266835>