

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

SPINK1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232695	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

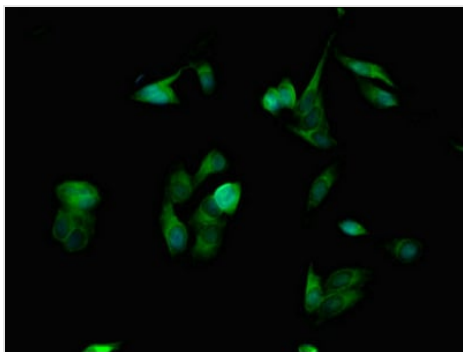
PRODUCT SYNONYMS

SPINK1; Polyclonal Antibody; SPINK1 Antibody; Serine protease inhibitor Kazal-type 1; Pancreatic secretory trypsin inhibitor1; PSTI; anti-SPINK1 antibody

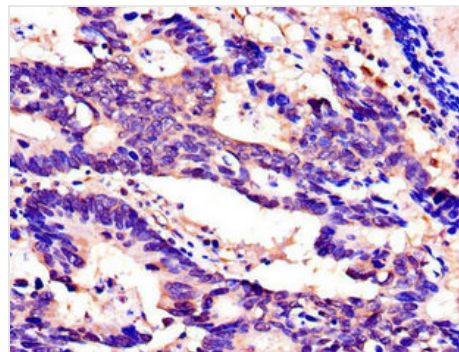
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	79
Applicable Applications for anti-SPINK1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Serine protease inhibitor Kazal-type 1 protein (19-79AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-46652 / sc-98726
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

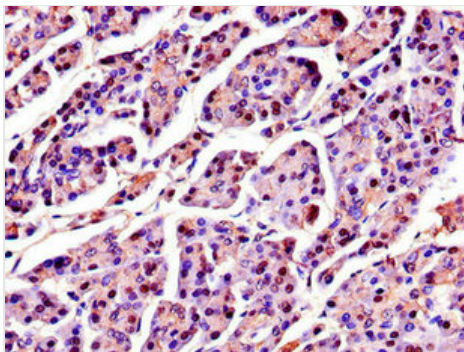
IMAGES


IHC (Immunohistochemistry)

Immunofluorescent analysis of HeLa cells using AAA232695 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA232695 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreatic tissue using AAA232695 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SPINK1 antibody

Serine protease inhibitor which exhibits anti-trypsin activity (PubMed: 7142173). In the pancreas, protects against trypsin-catalyzed premature activation of zymogens (By similarity).

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	8,507 Da
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
UniProt Entry Name	ISK1_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/spink1-antibody-immunofluorescence-immunohistochemistry-elisa/232695>