Anti-SPINK1 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P101914

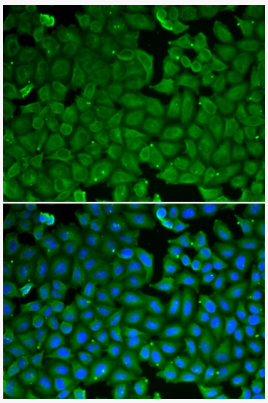
Product Information

Application	IF (Cell)/ICC, ELISA
Reactivity	Human
Dilution	IF/ICC 1:50~1:200
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 24-79 of human SPINK1 (NP_003113.2).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-SPINK1 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	TCP; PCTT; PSTI; TATI; Spink3; SPINK1.
Calculated MW	Calculated MW: 9 kDa
Uniprot ID	P00995
Gene ID	6690
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.

Validation Images



Immunofluorescence analysis of HeLa cells using SPINK1 Rabbit pAb (P101914). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.