

SPINK1 antibody

Product Information

Catalog No.: FNab08180

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

Serine protease inhibitor which exhibits anti-trypsin activity(PubMed:7142173). In the pancreas, protects against trypsin-catalyzed premature activation of zymogens(By similarity). In the male reproductive tract, binds to sperm heads where it modulates sperm capacitance by inhibiting calcium uptake and nitrogen oxide(NO) production.

Immunogen information

Immunogen: serine peptidase inhibitor, Kazal type 1

Synonyms: Serine protease inhibitor Kazal-type 1|Pancreatic secretory trypsin

inhibitor|Tumor-associated trypsin inhibitor (TATI)|SPINK1|PSTI

Observed MW: None Uniprot ID: P00995

Application

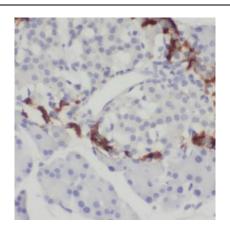
Reactivity: Human

Tested Application: ELISA, IHC

Recommended dilution: IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human pancreas tissue slide using FNab08180(SPINK1 antibody) at dilution of 1:200