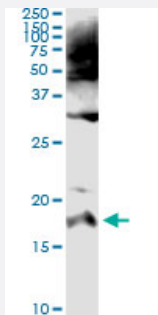


SPINK1 (Human) IP-WB Antibody Pair

Catalog # H00006690-PW1

Size 1 Set

Applications



Immunoprecipitation of SPINK1 transfected lysate using mouse monoclonal anti-SPINK1 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-SPINK1.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (68)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of SPINK1 transfected lysate using mouse monoclonal anti-SPINK1 and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-SPINK1.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-SPINK1 (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-SPINK1 (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — SPINK1

Entrez GeneID	6690
Gene Name	SPINK1
Gene Alias	PCTT, PSTI, Spink3, TATI
Gene Description	serine peptidase inhibitor, Kazal type 1
Omim ID	167790 167800 608189
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	pancreatic secretory trypsin inhibitor serine protease inhibitor, Kazal type 1 tumor-associated trypsin inhibitor

Disease

- [Acute Disease](#)
- [Adenocarcinoma](#)
- [Calcinosis](#)
- [Celiac Disease](#)
- [Chromosome Deletion](#)
- [Chronic Disease](#)
- [Cystic fibrosis](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)

- [Disease Progression](#)
- [Exocrine Pancreatic Insufficiency](#)
- [Fatty Liver](#)
- [Fibrosis](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [Hyperlipidemias](#)
- [Hyperparathyroidism](#)
- [Insulin Resistance](#)
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- [Pancreatic cancer](#)
- [Pancreatic Diseases](#)
- [Pancreatic Neoplasms](#)
- [Pancreatitis](#)
- [Recurrence](#)
- [Syndrome](#)