

SPINK1 Antibody

Catalog No: #32156

Package Size: #32156-1 50ul #32156-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

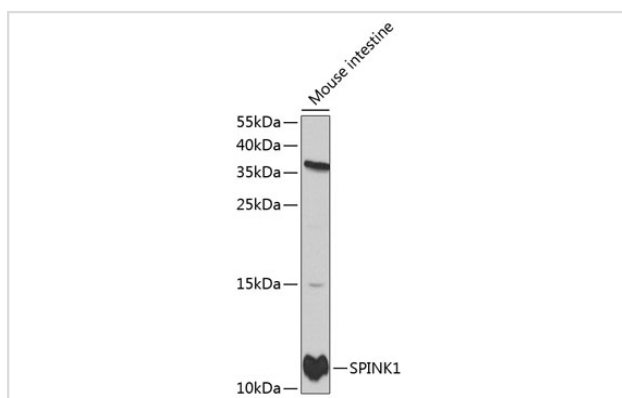
Description

Product Name	SPINK1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Mouse
Specificity	The antibody detects endogenous level of total SPINK1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human SPINK1.
Target Name	SPINK1
Other Names	SPINK1; PCTT; PSTI; Spink3; TATI
Accession No.	Swiss-Prot:P00995NCBI Gene ID:6690
Uniprot	P00995
GeneID	6690;
SDS-PAGE MW	9KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of mouse intestine, using SPINK1 at 1:1000 dilution.

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.

Note: This product is for in vitro research use only