

Datasheet for ABIN7178682

anti-SPINK1 antibody**1** Image[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SPINK1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPINK1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant protein of Human SPINK1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Affinity purification

Target Details

Target:	SPINK1
Alternative Name:	SPINK1 (SPINK1 Products)
Background:	<p>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.</p> <p>Mutations in this gene are associated with hereditary pancreatitis and tropical calcific</p>

Target Details

pancreatitis.

Aliases: ISK1_HUMAN antibody, Pancreatic secretory trypsin inhibitor antibody, Pancreatic serine protease inhibitor Kazal antibody, PCTT antibody, PSTI antibody, Serine protease inhibitor Kazal type 1 antibody, Serine protease inhibitor Kazal-type 1 antibody, Spink 3 antibody, SPINK1 antibody, Spink3 antibody, TaTI antibody, TCP antibody, Tumor associated trypsin inhibitor antibody, Tumor-associated trypsin inhibitor antibody

UniProt: [P00995](#)

Application Details

Application Notes: WB:1:500-1:2000,

Restrictions: For Research Use only

Handling

Format: Liquid

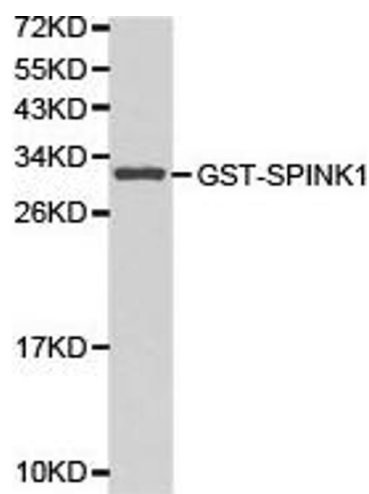
Buffer: Store at -20 °C or -80 °C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western blot analysis of GST-SPINK1 recombinant protein using SPINK1 antibody.