

Datasheet for ABIN1536879
anti-SPINT2 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	SPINT2
Binding Specificity:	AA 222-251, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPINT2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This SPINT2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 222-251 amino acids from the C-terminal region of human SPINT2.
Clone:	RB30605
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	SPINT2
Alternative Name:	SPINT2 (SPINT2 Products)
Background:	This gene encodes a transmembrane protein with two extracellular Kunitz domains that inhibits

Target Details

a variety of serine proteases. The protein inhibits HGF activator which prevents the formation of active hepatocyte growth factor. This gene is a putative tumor suppressor, and mutations in this gene result in congenital sodium diarrhea. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq].

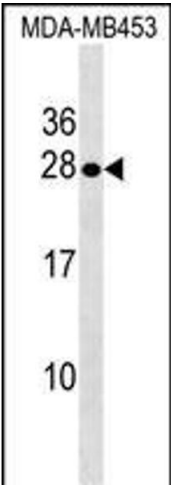
Molecular Weight:	28228
Gene ID:	10653
NCBI Accession:	NP_001159575 , NP_066925
UniProt:	O43291

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C, -20 °C
Storage Comment:	SPINT2 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. SPINT2 Antibody (C-term) (ABIN1536879 and ABIN2838270) western blot analysis in MDA-M cell line lysates (35 µg/lane). This demonstrates the SPINT2 antibody detected the SPINT2 protein (arrow).