

Datasheet for ABIN390296
anti-SPPL3 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	SPPL3
Binding Specificity:	AA 50-81, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPPL3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This SPPL3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 50-81 amino acids from the N-terminal region of human SPPL3.
Clone:	RB2276
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	SPPL3
Alternative Name:	SPPL3 (SPPL3 Products)

Target Details

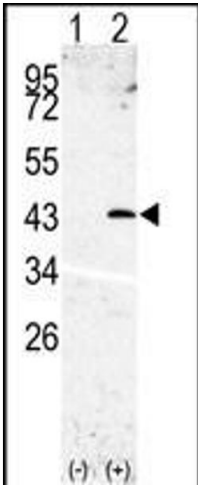
Background:	Signal peptide peptidase (SPP) is an aspartyl protease that mediates clearance of signal peptides by proteolysis within the endoplasmic reticulum (ER). Like presenilins, SPP contains a critical GXGD motif in its C-terminal catalytic center. SPPL3 is one of several presenilin homologues/SPP-like proteins (PSHs/SPPL) that have been identified.
Molecular Weight:	42261
Gene ID:	121665
NCBI Accession:	NP_620584
UniProt:	Q8TCT6

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:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

Image 1. Western blot analysis of SL3 (arrow) using rabbit polyclonal SL3 Antibody (N-term) (ABIN390296 and ABIN2840734). 293 cell lysates (2 µg/lane) either nontransfected (Lane 1) or transiently transfected with the SL3 gene (Lane 2) (Origene Technologies).