

Rabbit SPTLC1 Polyclonal Antibody | anti-SPTLC1 antibody

SPTLC1 Antibody

CATALOG # AAA225811	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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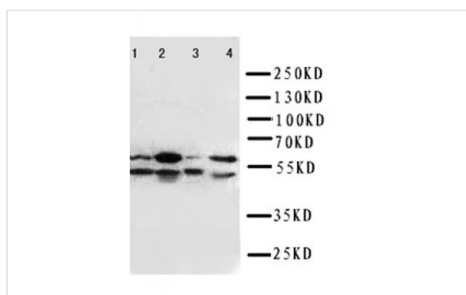
PRODUCT SYNONYMS

SPTLC1; Polyclonal Antibody; SPTLC1 Antibody; Affinity Purified Rabbit Polyclonal SPTLC1 Antibody; Polyclonal SPTLC1 antibody; Anti-SPTLC1 antibody; SPTLC-1 antibody; SPT1 antibody; LBC1 antibody; HSN1 antibody; SPTLC 1; MGC14645 antibody; SPT1 antibody; HSN1 antibody; HSN1 antibody; Serine Palmitoyltransferase Long Chain Base Subunit 1 antibody; SPTLC 1 antibody; LCB1 antibody; SPTLC-1; anti-SPTLC1 antibody

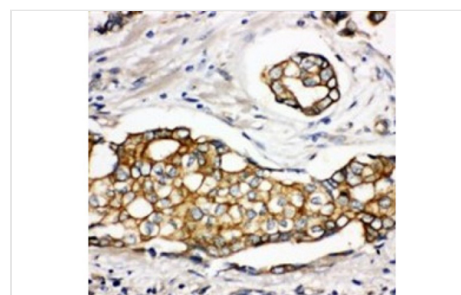
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Lyophilized Form
Sequence Length	318
Applicable Applications for anti-SPTLC1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	SPTLC1 antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence in the middle region of human SPTLC1 as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Lane 1:SW620 Cell Lysate; Lane 2:S549 Cell Lysate; Lane 3:PANC Cell Lysate; Lane 4:U87 Cell Lysate


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded section of Human Mammary Cancer Tissue

ADDITIONAL INFORMATION

Related Product Information for anti-SPTLC1 antibody	Serine palmitoyltransferase, which consists of two different subunits, is the key enzyme in sphingolipid biosynthesis. It converts L-serine and palmitoyl-CoA to 3-oxosphinganine with pyridoxal 5'-phosphate as a cofactor. SPTLC1 is the long chain base subunit 1 of serine palmitoyltransferase. Mutations in SPTLC1 gene were identified in patients with hereditary sensory neuropathy type 1.
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Product Categories/Family for anti-SPTLC1 antibody

Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	1566185477
NCBI GenBank Nucleotide #	NP_001355202.1
NCBI Official Full Name	serine palmitoyltransferase 1 isoform e

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sptlc1-antibody-immunohistochemistry-western-blot-elisa/225811>