

Rabbit SPTLC1 Polyclonal Antibody | anti-SPTLC1 antibody

SPTLC1 Polyclonal Antibody

CATALOG # AAA172106	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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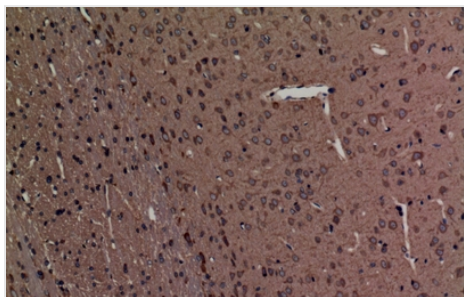
PRODUCT SYNONYMS

SPTLC1; Polyclonal Antibody; SPTLC1 Polyclonal Antibody; LCB1; Serine palmitoyltransferase 1; Long chain base biosynthesis protein 1; LCB 1; Serine-palmitoyl-CoA transferase 1; SPT 1; SPT1; anti-SPTLC1 antibody

PRODUCT SPECIFICATIONS

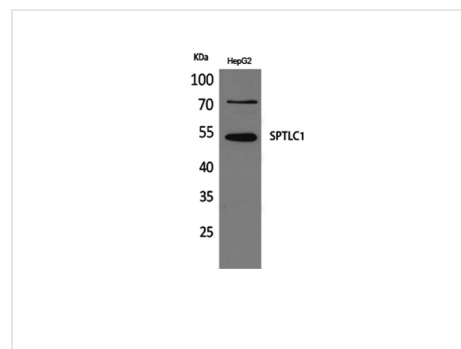
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-SPTLC1 antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from the C-terminal region of human SPTLC1.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-27495 / sc-27497 / sc-32916
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat brain tissue using SPTLC1 Polyclonal Antibody at dilution of 1:100.



WB (Western Blot)

Western Blot analysis of HepG2 cells using SPTLC1 Polyclonal Antibody at dilution of 1:500.

NCBI AND UNIPROT INFORMATION

NCBI GI #	526252798
NCBI GeneID	10558

NCBI Accession #	NP_001268232.1
NCBI GenBank Nucleotide #	NM_001281303.1
Molecular Weight	Calculated MW: 52 Observed MW: 52
NCBI Official Full Name	serine palmitoyltransferase 1 isoform c
NCBI Official Synonym Full Names	serine palmitoyltransferase long chain base subunit 1
NCBI Official Symbol	SPTLC1
NCBI Official Synonym Symbols	HSN1; LBC1; LCB1; SPT1; SPTI; HSN1
NCBI Protein Information	serine palmitoyltransferase 1
UniProt Protein Name	Serine palmitoyltransferase 1
UniProt Gene Name	SPTLC1
UniProt Synonym Gene Names	LCB1; LCB 1; SPT 1; SPT1
UniProt Entry Name	SPTC1_HUMAN

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-western-blot-elisa/172106>