

Rabbit anti-Human, Mouse SPTLC3 Polyclonal Antibody | anti-SPTLC3 antibody

SPTLC3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229597	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

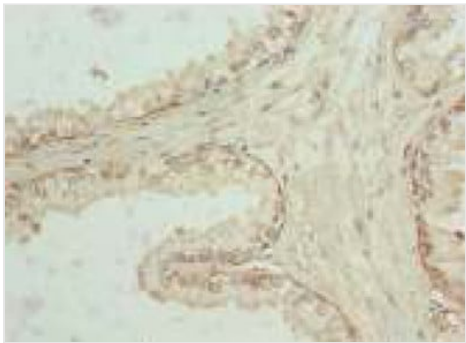
PRODUCT SYNONYMS

SPTLC3; Polyclonal Antibody; SPTLC3 Antibody; Serine palmitoyltransferase 3; Long chain base biosynthesis protein 2b; LCB2b; Long chain base biosynthesis protein 3; LCB 3; Serine-palmitoyl-CoA transferase 3; SPT 3; C20orf38; SPTLC2L; anti-SPTLC3 antibody

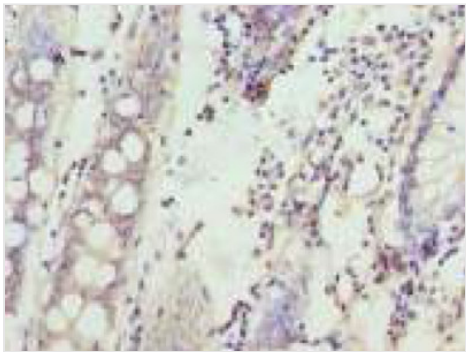
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	552
Applicable Applications for anti-SPTLC3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Serine palmitoyltransferase 3 protein.
Immunogen Species	Homo sapiens (Human)
Research Area	Others
Target Names	SPTLC3
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-86226
Preparation and Storage	Upon receipt store at -20 degree C or -80 degree C.

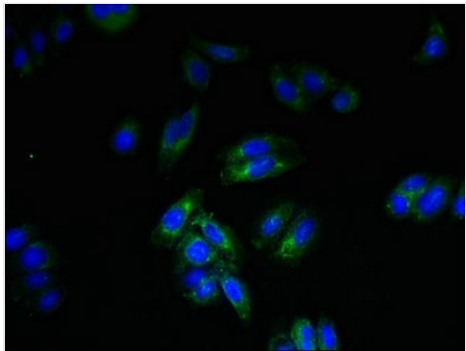
IMAGES



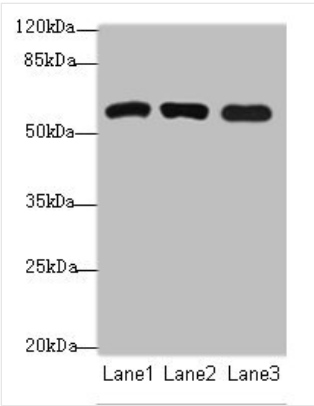
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human prostate cancer using AAA229597 at dilution of 1:100.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human colon cancer using AAA229597 at dilution of 1:100.



IF (Immunofluorescence)
Immunofluorescent analysis of HepG2 cells using AAA229597 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



WB (Western Blot)
Western blotAll lanes: SPTLC3 antibody at 0.2ug/mlLane 1: Mouse liver tissueLane 2: Mouse kidney tissueLane 3: U87 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 63,20 kDaObserved band size: 63 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	119220554
NCBI GeneID	55304
NCBI Accession #	NP_060797.2
NCBI GenBank Nucleotide #	NM_018327.2
UniProt Accession #	Q9NUV7; Q05DQ8; Q5T1U4; Q9H1L1; Q9H1Z0; A2A2I4; B9EK64
NCBI Official Full Name	serine palmitoyltransferase 3
NCBI Official Synonym Full Names	serine palmitoyltransferase long chain base subunit 3
NCBI Official Symbol	SPTLC3
NCBI Official Synonym Symbols	LCB3; SPT3; LCB2B; hLCB2b; SPTLC2L; C20orf38; dJ718P11; dJ718P11.1
NCBI Protein Information	serine palmitoyltransferase 3
UniProt Protein Name	Serine palmitoyltransferase 3
UniProt Gene Name	SPTLC3
UniProt Synonym Gene Names	C20orf38; SPTLC2L; LCB2b; LCB 3; SPT 3
UniProt Entry Name	SPTC3_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/sptlc3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/229597>