

Datasheet for ABIN1804723
anti-SPTLC2 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	SPTLC2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPTLC2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

Brand:	IHC-plus™
Isotype:	IgG
Specificity:	At least three isoforms of SPT2 are known to exist, this antibody will not detect isoform b. SPT2 antibody is predicted to not cross-react with SPT1.
Purification:	Immunoaffinity purified

Target Details

Target:	SPTLC2
Alternative Name:	SPTLC2 / LCB2 (SPTLC2 Products)

Target Details

Background:	Name/Gene ID: SPTLC2 Synonyms: SPTLC2, HSN1C, HLCB2a, KIAA0526, LCB2, LCB2A, SPT 2, NSAN1C, SPT2, LCB 2, Serine palmitoyltransferase 2
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Gene ID:	9517
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UniProt:	O15270
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Application Details

Application Notes:	Approved: ELISA, ICC (10 µg/mL), IF (20 µg/mL), IHC, IHC-P (5 µg/mL), WB (1 - 2 µg/mL)
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Comment:	Target Species of Antibody: Human
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	Lot specific
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Buffer:	PBS, 0.02 % sodium azide
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Preservative:	Sodium azide
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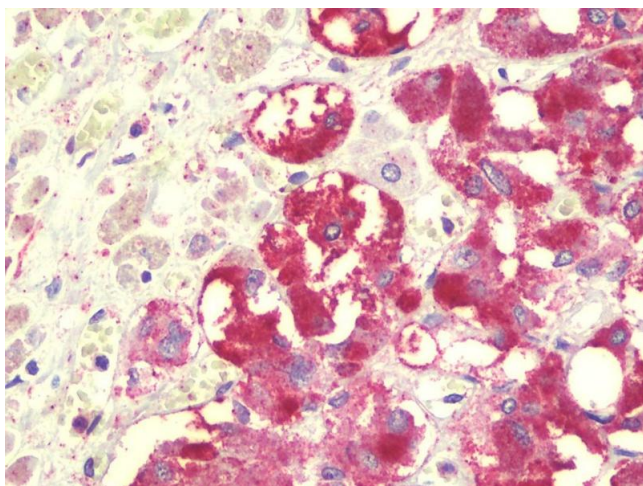
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Handling Advice:	Aliquot to avoid repeated freezing and thawing. Store undiluted.
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Storage:	4 °C,-20 °C
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Storage Comment:	Store at 4°C for 3 months and -20°C, stable for up to 1 year. Avoid repeated freeze-thaw cycles.
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Expiry Date:	12 months
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Immunohistochemistry

Image 1. Anti-SPTLC2 / LCB2 antibody IHC staining of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.