

兔抗 SPTLC1 多克隆抗体

中文名称：兔抗 SPTLC1 多克隆抗体

英文名称： Anti-SPTLC1 rabbit polyclonal antibody

别名： HSN1; LBC1; LCB1; SPT1; SPTI; HSAN1

相关类别： 一抗

抗原： SPTLC1

储存： 冷冻（-20℃）

宿主： Rabbit

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes a member of the class-II pyridoxal-phosphate-dependent aminotransferase family. The encoded protein is the long chain base subunit 1 of serine palmitoyltransferase. Serine palmitoyltransferase converts L-serine and palmitoyl-CoA to 3-oxosphinganine with pyridoxal 5'-phosphate and is the key enzyme in sphingolipid biosynthesis. Mutations in this gene were identified in patients with hereditary sensory neuropathy type 1. Alternatively spliced variants encoding different isoforms have been identified. Pseudogenes of this gene have been defined on chromosomes 1, 6, 10,

	and 13.
Applications:	ELISA, WB, IHC
Name of antibody:	SPTLC1
Immunogen:	Fusion protein of human SPTLC1
Full name:	serine palmitoyltransferase, long chain base subunit 1
Synonyms :	HSN1; LBC1; LCB1; SPT1; SPTI; HSAN1
SwissProt:	O15269
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human thyroid cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	53 kDa
WB Positive control:	Lovo cells
WB Recommended dilution:	200-1000



