







## SPTLC2 Antibody

<b>Product Code</b>	CSB-PA022640GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O15270
Immunogen	Human SPTLC2
Raised In	Rabbit
Species Reactivity	Human, Mouse
<b>Tested Applications</b>	ELISA,WB
Storage Buffer	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.320°C, Avoid freeze / thaw cycles.
<b>Purification Method</b>	Antigen Affinity Purified
Isotype	IgG
Alias	serine palmitoyltransferase, long chain base subunit 2;SPTLC2;KIAA0526;LCB2;SPT2;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	SPTLC2
Target Details	This gene encodes a long chain base subunit of serine palmitoyltransferase. Serine palmitoyltransferase, which consists of two different subunits, is the key enzyme in sphingolipid biosynthesis. It catalyzes the pyridoxal-5-prime-phosphate-dependent condensation of L-serine and palmitoyl-CoA to 3-oxosphinganine. Mutations in this gene were identified in patients with hereditary sensory neuropathy type I. Alternatively spliced variants encoding different isoforms have been identified.