

## SPTLC2 antibody

### Product Information

Catalog No.:	FNab08207
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

Serine palmitoyltransferase(SPT). The heterodimer formed with LCB1/SPTLC1 constitutes the catalytic core. The composition of the serine palmitoyltransferase(SPT) complex determines the substrate preference. The SPTLC1-SPTLC2-SPTSSA complex shows a strong preference for C16-CoA substrate, while the SPTLC1-SPTLC2-SPTSSB complex displays a preference for C18-CoA substrate.

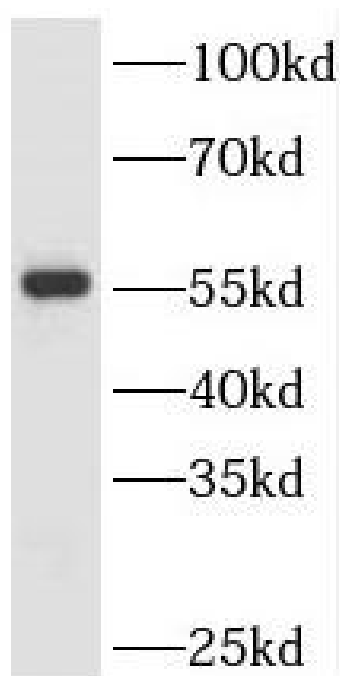
### Immunogen information

Immunogen:	serine palmitoyltransferase, long chain base subunit 2
Synonyms:	Serine palmitoyltransferase 2 Long chain base biosynthesis protein 2 (LCB 2) Long chain base biosynthesis protein 2a (LCB2a) Serine-palmitoyl-CoA transferase 2 (SPT 2) SPTLC2 KIAA0526 LCB2
Observed MW:	55 kDa
Uniprot ID :	O15270

### Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500-1:2000

Image:



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with FNab08207(SPTLC2 antibody) at dilution of 1:1000