

anti- 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: KIAA0526, LCB2

Observed MW: 55kd

Uniprot ID: O15270

Application

Reactivity: Human, Mouse

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Wuhan Fine Biotech Co., Ltd.

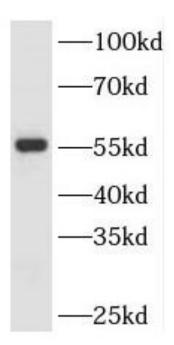
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1



Image:



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