

SPTLC2 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A 15 amino acid peptide near the carboxy terminus of human SPT2.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	0.02% sodium azide
Storage conditions	Maintain refrigerated at 2-8°C for up to 3 months. For long term storage store at -20°C
RRID	AB_11154528

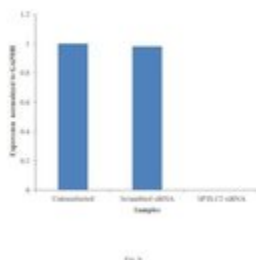
Applications	Tested Dilution	Publications
Western Blot (WB)	1 µg/mL	-
Immunocytochemistry (ICC/IF)	10 µg/mL	-

Product Specific Information

A suggested positive control is NIH-3T3 cell lysate.

PA5-21142 can be used with blocking peptide PEP-1256.

Advanced Verification Data



SPTLC2 Antibody (PA5-21142)

Antibody specificity was demonstrated by siRNA mediated knockdown of target protein. U-87 MG cells were transfected with SPTLC2 siRNA and reduction of signal was observed in Western Blot using SPTLC2 Polyclonal Antibody (Product # PA5-21142). Knockdown validation info.

Product Images For SPTLC2 Polyclonal Antibody

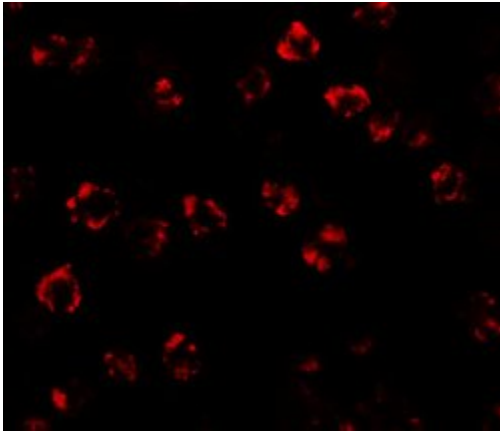
SPTLC2 Antibody (PA5-21142) in ICC/IF

Immunocytochemistry of 3T3 cells using SPTLC2 Polyclonal Antibody (Product # PA5-21142) at 10 µg/mL. Cells were fixed with formaldehyde and blocked with 0.1 serum for 1 h at RT; antigen retrieval was by heat mediation with a citrate buffer (pH6). Samples were incubated with primary antibody overnight at 4°C. A goat anti-rabbit IgG H&L (HRP) at 1:250 was used as secondary. Counter stained with Hematoxylin.



SPTLC2 Antibody (PA5-21142) in ICC/IF

Immunofluorescent analysis of 4% paraformaldehyde-fixed 3T3 Cells labeling SPT2 with SPTLC2 Polyclonal Antibody (Product # PA5-21142) at 20 µg/mL, followed by goat anti-rabbit IgG secondary antibody at 1:500 dilution (red).



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