

Product Datasheet

SPTLC1 Antibody - BSA Free

NBP2-81928

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-81928

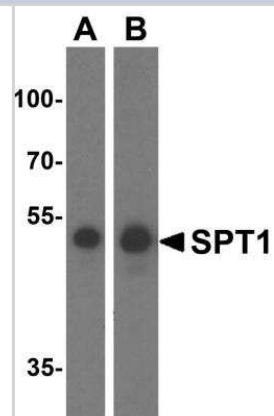
SPTLC1 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	51 kDa
Product Description	
Host	Rabbit
Gene ID	10558
Gene Symbol	SPTLC1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse: (88%)
Specificity/Sensitivity	At least two isoforms of SPTLC1 are known to exist; this antibody will detect only isoform a. SPTLC1 antibody is predicted to not cross-react with SPT2.
Immunogen	SPTLC1 antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of human SPTLC1. The immunogen is located within amino acids 380 - 430 of SPTLC1. Amino Acid Sequence: HLQLEESTGSREQDVRL
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunohistochemistry-Paraffin

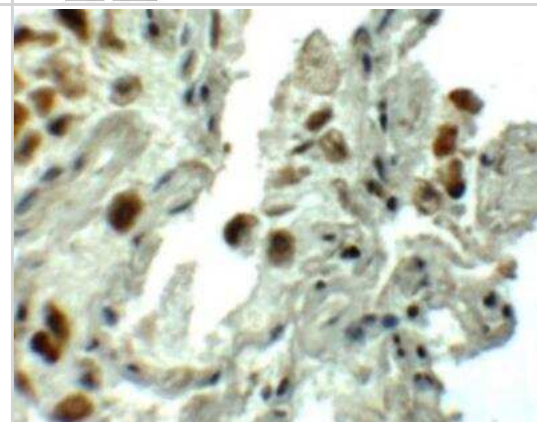


Images

Western Blot: SPTLC1 Antibody [NBP2-81928] - Analysis of SPTLC1 in (A) A549 and (B) HeLa cell lysate with SPTLC1 antibody at 1 ug/ml.



Immunohistochemistry: SPTLC1 Antibody [NBP2-81928] - Analysis of SPTLC1 in human lung tissue with SPTLC1 antibody at 5 ug/ml.





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Products Related to NBP2-81928

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00010558-P01-10ug	Recombinant Human SPTLC1 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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