

# Product Datasheet

## ACSL1 Antibody - BSA Free NBP2-82060

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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**NBP2-82060**

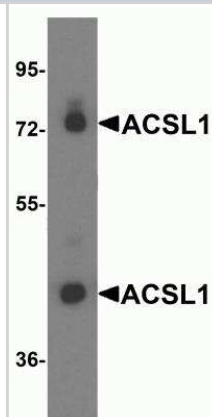
ACSL1 Antibody - BSA Free

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	45, 47 kDa
Product Description	
Description	Novus Biologicals Rabbit ACSL1 Antibody - BSA Free (NBP2-82060) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2180
Gene Symbol	ACSL1
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Guinea pig: (88%)
Specificity/Sensitivity	At least three isoforms of ACSL1 are known to exist; this antibody will detect all three isoforms.
Immunogen	Rabbit polyclonal ACSL1 antibody was raised against an 18 amino acid peptide near the center of human ACSL1. The immunogen is located within amino acids 240 - 290 of ACSL1. Amino Acid Sequence: CDLGRANRRKPKPPAPEDL
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 0.25 ug/ml, ELISA, Immunocytochemistry/ Immunofluorescence 20 ug/ml

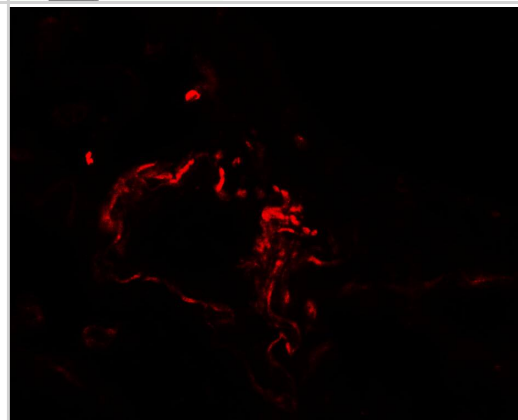


**Images**

Western Blot: ACSL1 Antibody [NBP2-82060] - Western blot analysis of ACSL1 in human lung tissue lysate with ACSL1 antibody at (A) 1 and (B) 2 ug/mL



Immunocytochemistry/ Immunofluorescence: ACSL1 Antibody - BSA Free [NBP2-82060] - Immunofluorescence of ACSL1 in human lung tissue with ACSL1 antibody at 20 ug/mL.





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### **Products Related to NBP2-82060**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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.

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