

Product Datasheet

ACSL1 Antibody - Azide and BSA Free NBP2-92757-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-92757-0.1ml

ACSL1 Antibody - Azide and BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	78 kDa

Product Description

Host	Rabbit
Gene ID	2180
Gene Symbol	ACSL1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 46-145 of human ACSL1 (NP_001986.2). TRPKPLKPPCDLSMQSVEVAGSGGARRSALLDSDEPLVYFYDDVTTLTYEGFQR GIQVSNNGPCLGSRKPDQPYEWLSYKQVAELSECIGSALIQKGFKTA

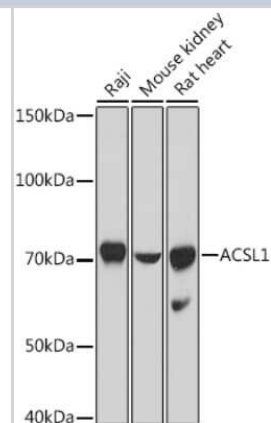
Product Application Details

Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunoprecipitation 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

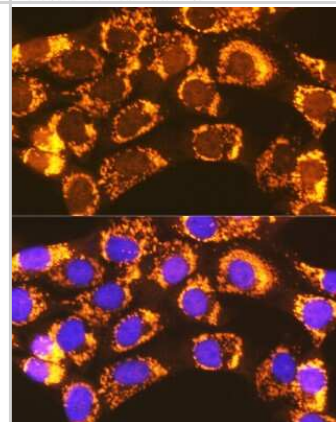


Images

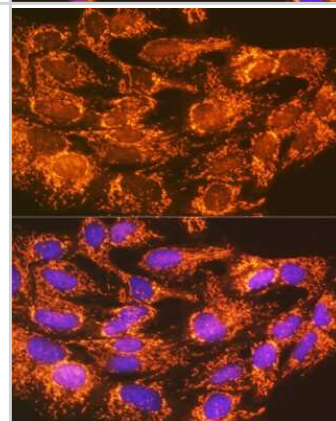
Western Blot: ACSL1 Antibody [NBP2-92757] - Western blot analysis of extracts of various cell lines, using ACSL1 antibody (NBP2-92757) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



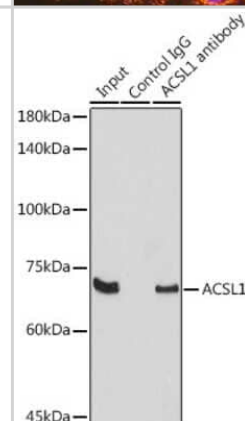
Immunocytochemistry/Immunofluorescence: ACSL1 Antibody [NBP2-92757] - Immunofluorescence analysis of NIH-3T3 cells using ACSL1 Rabbit pAb (NBP2-92757) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/Immunofluorescence: ACSL1 Antibody [NBP2-92757] - Immunofluorescence analysis of C6 cells using ACSL1 Rabbit pAb (NBP2-92757) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunoprecipitation: ACSL1 Antibody [NBP2-92757] - Immunoprecipitation analysis of 300ug extracts of Raji cells using 3ug ACSL1 antibody (NBP2-92757). Western blot was performed from the immunoprecipitate using ACSL1 antibody (NBP2-92757) at a dilution of 1:1000.





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Products Related to NBP2-92757-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB110-99585PEP	ACSL1 Antibody Blocking Peptide

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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