

# Product Datasheet

## ACSL1 Antibody [mFluor Violet 500 SE] NBP2-82060MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-82060MFV500**

ACSL1 Antibody [mFluor Violet 500 SE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	2180
<b>Gene Symbol</b>	ACSL1
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Guinea pig: (88%)
<b>Specificity/Sensitivity</b>	At least three isoforms of ACSL1 are known to exist; this antibody will detect all three isoforms.
<b>Immunogen</b>	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
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-82060MFV500**

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NB110-99585PEP	ACSL1 Antibody Blocking Peptide
H00002180-Q01-10ug	Recombinant Human ACSL1 GST (N-Term) Protein
NB400-144	CD36 Antibody - BSA Free
NB110-40877	Perilipin-2/ADFP Antibody - BSA Free

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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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