# Product Datasheet

## ACSL1 Antibody [Janelia Fluor® 635]
## NBP2-82060JF635

Unit Size: 0.1 ml

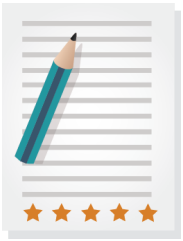
Store at 4C in the dark.

www.novusbio.com technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-82060JF635

Updated 8/16/2024 v.20.1





# NBP2-82060JF635

ACSL1 Antibody [Janelia Fluor® 635]

| Product Information | |
|---|---|
| **Unit Size** | 0.1 ml |
| **Concentration** | Please see the vial label for concentration. If unlisted please contact technical services. |
| **Storage** | Store at 4C in the dark. |
| **Clonality** | Polyclonal |
| **Preservative** | 0.05% Sodium Azide |
| **Isotype** | IgG |
| **Conjugate** | Janelia Fluor 635 |
| **Purity** | Peptide affinity purified |
| **Buffer** | 50mM Sodium Borate |

| Product Description | |
|---|---|
| **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 Squence: CDLGRANRRKPKPPAPEDL |
| **Notes** | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details | |
|---|---|
| **Applications** | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence |
| **Recommended Dilutions** | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence |
| **Application Notes** | Optimal dilution of this antibody should be experimentally determined. |

**Novus Biologicals USA**
10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

**Bio-Techne Canada**
21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

**Bio-Techne Ltd**
19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

**General Contact Information**
www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

**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**

**Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-82060JF635**

**Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications**