

Product Datasheet

ACADVL Antibody NBP1-54378

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-54378

Updated 9/30/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-54378



NBP1-54378

ACADVL Antibody

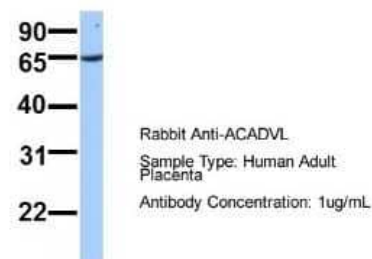
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	64 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	37
Gene Symbol	ACADVL
Species	Human
Immunogen	Synthetic peptides corresponding to ACADVL(acyl-Coenzyme A dehydrogenase, very long chain) The peptide sequence was selected from the N terminal of ACADVL (NP_001029031). Peptide sequence RPYAGGAAQESKSFVGMFKGQLTTDQVFPYPSVLNNEEQTQFLKELVEPV. The peptide sequence for this immunogen was taken from within the described region.

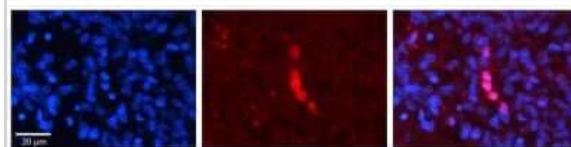
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin

Images

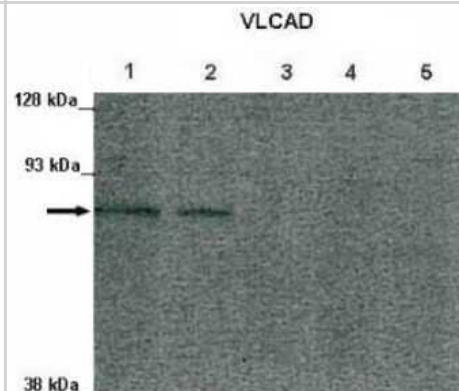
Western Blot: ACADVL Antibody [NBP1-54378] - Sample Type: Human Adult Placenta Antibody Dilution: 1.0 ug/ml

ACADVL

Immunohistochemistry-Paraffin: ACADVL Antibody [NBP1-54378] - Formalin Fixed Paraffin; Embedded Tissue: Human Pineal Tissue; Observed Staining: Cytoplasmic in cell bodies of pinealocytes; Primary Antibody Concentration: 1:100

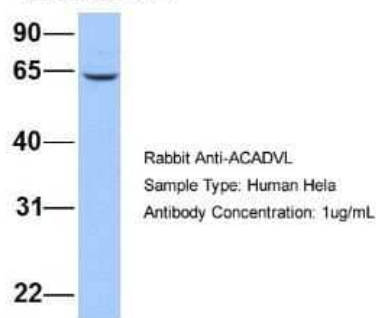


Western Blot: ACADVL Antibody [NBP1-54378] - Lanes: 1 : Normal controls Normal enzyme expression 2: Normal controls Normal enzyme expression 3: Positive mutants Defective enzyme expression 4: Positive mutants Defective enzyme expression 5: Positive mutants Defective enzyme expression Primary Antibody Dilution: 1 : 2000 Secondary Antibody Dilution: 1 : 1000 Gene name: ACADVL Submitted by: David Lombert, Medical College of Wisconsin.



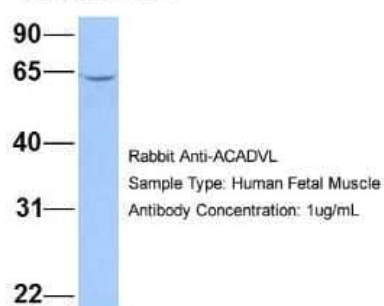
Western Blot: ACADVL Antibody [NBP1-54378] - Sample Type: HeLa Antibody Dilution: 1.0 ug/ml ACADVL is supported by BioGPS gene expression data to be expressed in HeLa

ACADVL

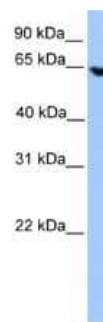


Western Blot: ACADVL Antibody [NBP1-54378] - Sample Type: Human Fetal Muscle Antibody Dilution: 1.0 ug/ml

ACADVL



Western Blot: ACADVL Antibody [NBP1-54378] - Recommended
Titration: 0.2 - 1 ug/ml Positive Control: HepG2 cell lysate ACADVL is
supported by BioGPS gene expression data to be expressed in HepG2





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/NBP1-54378

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

