Product Datasheet

Lipoprotein Lipase/LPL Antibody NBP1-32215

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-32215

Updated 10/23/2024 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/NBP1-32215



NBP1-32215

ipoprotein Lipase/LPL Antibody

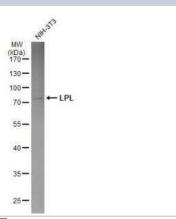
Lipoprotein Lipase/LPL Antibody	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1% BSA, 20% Glycerol
Target Molecular Weight	53 kDa
Product Description	
Host	Rabbit
Gene ID	4023
Gene Symbol	LPL
Species	Human, Mouse, Chicken, Sheep
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Guinea Pig (86%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Lipoprotein Lipase/LPL. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry Assay dependent, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin Assay dependent, Immunohistochemistry-Frozen



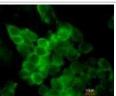
Assay dependent

Images

Western Blot: Lipoprotein Lipase/LPL Antibody [NBP1-32215] - NIH-3T3 whole cell extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with LPL antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.

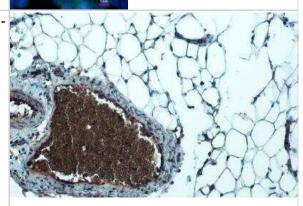


Immunocytochemistry/Immunofluorescence: Lipoprotein Lipase/LPL Antibody [NBP1-32215] - Paraformaldehyde-fixed mouse ESC D3, using antibody at 1:200 dilution.

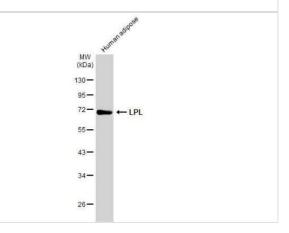


Costained with Hoechst 33342

Immunohistochemistry-Paraffin: Lipoprotein Lipase/LPL Antibody [NBP1-32215] - Mouse white adipocyte. LPL stained by LPL antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



Western Blot: Lipoprotein Lipase/LPL Antibody [NBP1-32215] - Human tissue extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with LPL antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody





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

Products Related to NBP1-32215

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-58366PEP Lipoprotein Lipase/LPL Recombinant Protein Antigen

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/NBP1-32215

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

