Product Datasheet

UCP3 Antibody (6B8C6) - BSA Free NBP2-61821

Unit Size: 0.1 ml

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/NBP2-61821

Updated 9/9/2025 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/NBP2-61821



NBP2-61821

UCP3 Antibody (6B8C6) - BSA Free

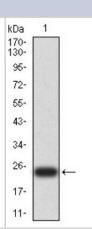
UCP3 Antibody (6B8C6) - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6B8C6
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	34.2 kDa
Product Description	
Description	Novus Biologicals Mouse UCP3 Antibody (6B8C6) - BSA Free (NBP2-61821) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	7352
Gene Symbol	UCP3
Species	Human
Immunogen	Purified recombinant fragment of human UCP3 (AA: 1-113 and 217-312) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	

	·
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:200-1:1000

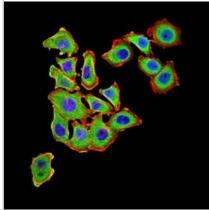


Images

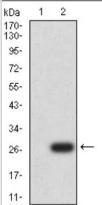
Western Blot: UCP3 Antibody (6B8C6) [NBP2-61821] - Analysis using UCP3 mAb against human UCP3 (AA: 1-113 and 217-312) recombinant protein. (Expected MW is 24 kDa)



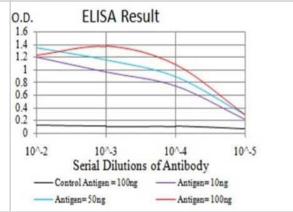
Immunocytochemistry/Immunofluorescence: UCP3 Antibody (6B8C6) [NBP2-61821] - Analysis of HL-7702 cells using UCP3 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



Western Blot: UCP3 Antibody (6B8C6) [NBP2-61821] - Analysis using UCP3 mAb against HEK293 (1) and UCP3 (AA:1-113 and 217-312)-hlgGFc transfected HEK293 (2) cell lysate.



ELISA: UCP3 Antibody (6B8C6) [NBP2-61821] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





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 NBP2-61821

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

H00007352-P01-10ug Recombinant Human UCP3 GST (N-Term) Protein

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/NBP2-61821

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

