

Product Datasheet

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (2E6B3) - BSA Free NBP2-52442

Unit Size: 0.1 mg

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/NBP2-52442

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/NBP2-52442



NBP2-52442**Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (2E6B3) - BSA Free**

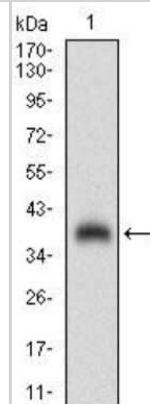
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2E6B3
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	13 kDa

Product Description	
Description	Novus Biologicals Mouse Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (2E6B3) - BSA Free (NBP2-52442) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1081
Gene Symbol	CGA
Species	Human
Immunogen	Purified recombinant fragment of human Chorionic Gonadotropin alpha Chain (hCG alpha) (AA: 25-147) expressed in E. Coli.

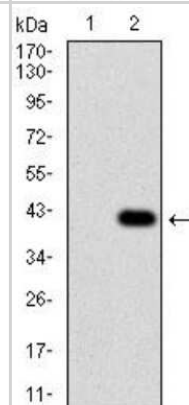
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000

Images

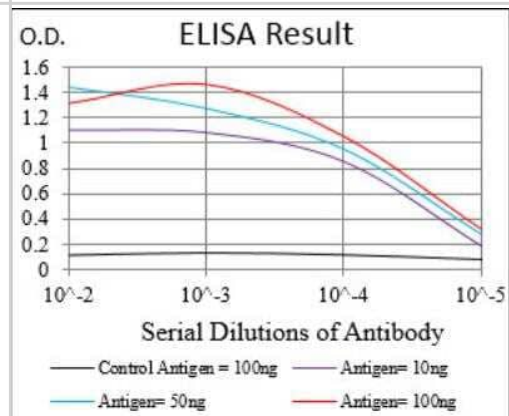
Western Blot: Chorionic Gonadotropin alpha Chain (HCG alpha) Antibody (2E6B3) [NBP2-52442] - 1: Western blot analysis using CGA mAb against human CGA (AA: 25-147) recombinant protein. (Expected MW is 39.4 kDa)



Western Blot: Chorionic Gonadotropin alpha Chain (HCG alpha) Antibody (2E6B3) [NBP2-52442] - Analysis using CGA mAb against HEK293 (1) and CGA (AA: 25-147)-hlgGFc transfected HEK293 (2) cell lysate.



ELISA: Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (2E6B3) [NBP2-52442] - 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 NBP2-52442

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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/NBP2-52442

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

