

Product Datasheet

Chorionic Gonadotropin beta Chain (hCG beta) Antibody (28A4) [Allophycocyanin] NB100-73001APC

Unit Size: 0.2 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/NB100-73001APC

Updated 10/29/2025 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/NB100-73001APC



NB100-73001APC

Chorionic Gonadotropin beta Chain (hCG beta) Antibody (28A4) [Allophycocyanin]

Product Information	
Unit Size	0.2 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	28A4
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	1082
Gene Symbol	CGB3
Species	Human
Reactivity Notes	Chemical
Specificity/Sensitivity	Recognizes beta-subunit of HCG. No cross-reactions with hLH, hTSH, hFSH.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with native human HCG (whole molecule).
Notes	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Sandwich ELISA
Recommended Dilutions	Sandwich ELISA
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

Products Related to NB100-73001APC

IC003A	Mouse IgG2a Isotype Control (20102) [Allophycocyanin]
NBP2-59545-10ug	Recombinant Human Chorionic Gonadotropin beta Chain (hCG beta) His Protein
314-BP-010	BMP-4 [Unconjugated]
DY9034-05	Chorionic Gonadotropin beta Chain (hCG beta) [Biotin]

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/NB100-73001APC

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

