

Product Datasheet

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody NB100-62636

Unit Size: 0.5 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/NB100-62636

Updated 3/30/2022 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/NB100-62636



NB100-62636

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody

Product Information

Unit Size	0.5 ml
Concentration	11.7 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	IgG purified
Buffer	PBS

Product Description

Host	Sheep
Gene ID	1081
Gene Symbol	CGA
Species	Human
Reactivity Notes	Not yet tested in other species.
Specificity/Sensitivity	This product is specific for human chorionic gonadotrophin (hCG), a 30kD hormone produced by placental syncytiotrophoblasts. hCG acts to maintain the corpus luteum until the developing placenta is able to produce the required levels of oestrogen and progesterone. hCG shares a common alpha chain with the pituitary hormones FSH, TSH and LH, but has a unique beta chain. This antibody reacts with intact hCG.
Immunogen	Native hCG

Product Application Details

Applications	ELISA
Recommended Dilutions	ELISA 1:500-1:1000



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

novus@novusbio.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: technical@novusbio.com

Orders: orders@novusbio.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/NB100-62636

Earn gift cards/discounts by submitting a publication using this product:

www.novusbio.com/publications

