

Product Datasheet

InnovaCoat (R) GOLD - 10nm Goat Anti-Mouse IgG Gold (10OD) 214-1000

Unit Size: 1 ml

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:

www.novusbio.com/214-1000

Updated 8/24/2020 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/214-1000



214-1000

InnovaCoat (R) GOLD - 10nm Goat Anti-Mouse IgG Gold (10OD)

Product Information

Unit Size	1 ml
Concentration	Please see the protocols for proper use of this product. If no protocol is available, contact technical services for assistance.
Storage	Store at 4C. Do not freeze.

Product Description

Description	<p>At the core of this product is InnovaCoat GOLD, a unique coated nanoparticle that has an avidly bound protective surface coat which can withstand the most extreme conditions (e.g. 2.5M NaOH at 70C for 2 hours).</p> <p>The Goat Anti-Mouse IgG antibody (GAR) is irreversibly attached to the surface coat via a covalent bond. This irreversible attachment doesn't allow the desorption of the antibody, which is a major problem with products in which the antibody is only passively adsorbed to the metal.</p> <p>The InnovaCoat GOLD conjugated to GAR antibody recognizes Rabbit IgG which is often used as a primary antibody in various research applications. For this reason secondary antibody anti-rabbit IgGs can be useful tools for the analysis of target proteins.</p> <p>The Goat Anti-Rabbit IgG conjugates are available in 10, 20, 40 and 80 nm sizes. We also have Goat Anti-Mouse IgG, Biotin, Streptavidin and Protein A conjugates in this range.</p>
Notes	This product is manufactured by Expedeon Inc. and distributed by Novus Biologicals.



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.

Support products are guaranteed for 6 months 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/214-1000

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

www.novusbio.com/publications