

Product Datasheet

InnovaCoat (R) GOLD - 10nm Goat Anti-Mouse IgG Gold (100D) 214-1000

Unit Size: 1 ml

Store at 4C. Do not freeze.

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214-1000**InnovaCoat (R) GOLD - 10nm Goat Anti-Mouse IgG Gold (100D)**

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.



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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.

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