

Product Datasheet

InnovaCoat (R) GOLD 20nm Mini Antibody Labeling Kit 229-0005-3Reactions

Unit Size: 3 Tests

Store at -20C. Avoid freeze-thaw cycles.

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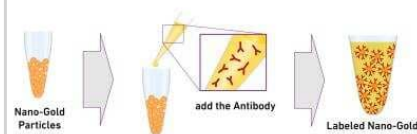


229-0005-3Reactions**InnovaCoat (R) GOLD 20nm Mini Antibody Labeling Kit**

Product Information	
Unit Size	3 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Product Description	
Description	InnovaCoat GOLD antibody labeling kits enable the covalent attachment of antibodies, proteins, peptides and other biomolecules to gold nanoparticles with a proprietary InnovaCoat coating. The hands-on time is around 30 seconds and the gold conjugate is ready to use after 20 minutes. Features Quick and easy to use Benefits Save time, no special knowledge required Different nanoparticle sizes, concentrations and chemistries available Flexible Freeze dried Ships at ambient temperature, long shelf-life Fully scalable Easy transfer from R&D to manufacturing Stringently QC tested Consistent high quality, excellent batch-to-batch reproducibility Proprietary surface coating Covalent bond, stable conjugates formed Covalent conjugation uses significantly less antibody than passive conjugation Save precious antibody Uniform spherical shape and narrow size distribution Batch-to-batch consistency
Kit Components	1 glass vial (Midi kit) OR 3 or 10 cryotubes (Mini kit) of InnovaCoat GOLD (dependent on kit), 1 vial or bottle of reaction buffer, 1 vial or bottle of antibody diluent, 1 vial of quencher
Notes	InnovaCoat GOLD® is a registered trademark of Abcam and distributed by Novus Biologicals. This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt and this statement overrides any mentioned guarantee period on the limitations section of this products datasheet. Please contact technical@novusbio.com with questions.

Images

InnovaCoat GOLD 20nm Mini Antibody Labeling Kit [229-0005]





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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