# **Product Datasheet**

# InnovaCoat (R) GOLD 80nm Mini Antibody Labeling Kit 231-0005-3Reactions

Unit Size: 3 Tests

Store at 4C. Do not freeze.

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## 231-0005-3Reactions

InnovaCoat (R) GOLD 80nm 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 4C. Do not freeze.
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.  FeaturesBenefitsQuick and easy to useSave time, no special knowledge requiredDifferent nanoparticle sizes, concentrations and chemistries availableFlexibleFreeze driedShips at ambient temperature, long shelf-lifeFully scalableEasy transfer from R&D to manufacturingStringently QC testedConsistent high quality, excellent batch-to-batch reproducibilityProprietary surface coatingCovalent bond, stable conjugates formedCovalent conjugation uses significantly less antibody than passive conjugationSave precious antibodyUniform spherical shape and narrow size distributionBatch-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 80nm Mini Antibody Labeling Kit [231-0005]



InnovaCoat GOLD 80nm Mini Antibody Labeling Kit [231-0005]





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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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