

Product Datasheet

40nm Colloidal Gold Nanoparticles - 150D 212-0100

Unit Size: 100 ml

Store at 4C. Do not freeze.

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212-0100**40nm Colloidal Gold Nanoparticles - 15OD****Product Information**

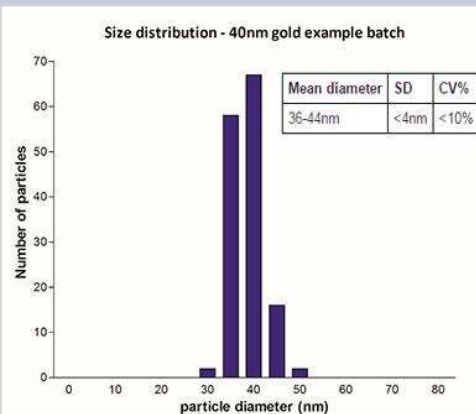
Unit Size	100 ml
Concentration	Please see the protocols for proper use of this product. If no protocol is available, contact technical services for assistance.
Storage	Store at 4C. Do not freeze.

Product Description

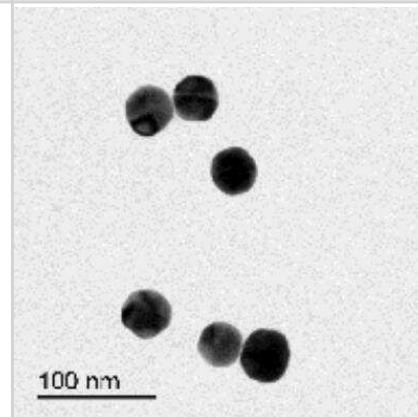
Description	<p>Our 40nm colloidal gold is an aqueous suspension of spherical metallic nanoparticles manufactured to the highest standard to ensure:</p> <ul style="list-style-type: none"> Uniform spherical shape Narrow size distribution: 10nm +/- 1nm, <10% CV Ultra high quality Batch-to-batch consistency High efficiency antibody binding for maximum sensitivity Available at high concentrations to simplify assay development
Notes	<p>This product is manufactured by Abcam and distributed by Novus Biologicals.</p> <p>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.</p>

Images

40nm Colloidal Gold Nanoparticles - 15OD Antibody Labeling Kit [212-0100] - Size distribution of our 40nm gold nanoparticles displaying a narrow size distribution with a CV (standard deviation/diameter) of less than 10%.



40nm Colloidal Gold Nanoparticles - 15OD Antibody Labeling Kit [212-0100] - Shows uniform spherical shape and narrow size distribution averaging 40nm in size with a +/- 4nm variance. Innova nanoparticles feature a high batch to batch consistency and high efficiency antibody binding for maximum sensitivity.





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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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