

# Product Datasheet

## 80nm Colloidal Gold Nanoparticles 150D 3815-0100

Unit Size: 100 ml

Store at 4C. Do not freeze.

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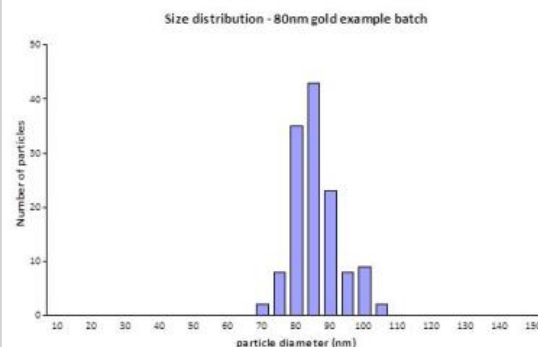


**3815-0100****80nm Colloidal Gold Nanoparticles 15OD**

<b>Product Information</b>	
<b>Unit Size</b>	100 ml
<b>Concentration</b>	Please see the protocols for proper use of this product. If no protocol is available, contact technical services for assistance.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Product Description</b>	
<b>Description</b>	<p>Our 80nm colloidal gold is an aqueous suspension of spherical metallic nanoparticles manufactured to the highest standard to ensure:</p> <ul style="list-style-type: none"> <li>Uniform spherical shape</li> <li>Narrow size distribution: 80nm +/- 8nm, &lt;10% CV</li> <li>Ultra high quality</li> <li>Batch-to-batch consistency</li> <li>High efficiency antibody binding for maximum sensitivity</li> <li>Available at high concentrations to simplify assay development</li> </ul>
<b>Notes</b>	<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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> with questions.</p>

**Images**

80nm Colloidal Gold Nanoparticles 15OD - Size distribution of our 80nm gold nanoparticles displaying a narrow size distribution with a CV (standard deviation/diameter) of less than 10%.





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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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