

Nanoprobes Price List 2019

Effective January 1, 2019 to December 31, 2019

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| Catalog # | Item Name | Price , \$ (USD) |
|---|---|------------------|
| 1.4 nm Nanogold® labeling reagents for EM, LM, blots, diagnostics and nanomaterials | | |
| 2020-30 nmol | Monomaleimido Nanogold® | \$427 |
| 2020A-5 x 6 nmol | Monomaleimido Nanogold® in 5 aliquots | \$477 |
| 2020S-6 nmol | Monomaleimido Nanogold® <i>*Maleimido reactive group: sulfhydryl - reactive (e.g. cysteine hinge thiol of Fab', IgG)</i> | \$135 |
| 2021-30 nmol | Monoamino Nanogold® | \$318 |
| 2021A-5 x 6 nmol | Monoamino Nanogold® in 5 aliquots | \$355 |
| 2021S-6 nmol | Monoamino Nanogold® | \$93 |
| 2025-30 nmol | Mono-Sulfo -NHS-Nanogold® | \$427 |
| 2025A-5 x 6 nmol | Mono-Sulfo -NHS-Nanogold® in 5 aliquots | \$477 |
| 2025S-6 nmol | Mono-Sulfo -NHS-Nanogold® <i>*sulfo-N-hydroxysuccinimido reactive group: primary amine - reactive</i> | \$135 |
| 2026-30 nmol | Mono-Azido-Nanogold® NEW! | \$427 |
| 2026-5 x 6 nmol | Mono-Azido-Nanogold® in 5 aliquots NEW! | \$477 |
| 2026-6 nmol | Mono-Azido-Nanogold® NEW! <i>*Azido- group for CLICK labeling with an alkyne *Photoreactive azido for nonselective conjugation of proteins</i> | \$135 |
| 2027-30 nmol | Mono-Alkyne-Nanogold® NEW! | \$427 |
| 2027-5 x 6 nmol | Mono-Alkyne-Nanogold® in 5 aliquots NEW! | \$477 |
| 2027-6 nmol | Mono-Alkyne-Nanogold® NEW! <i>*Alkyne- group for CLICK labeling with an azido</i> | \$135 |
| 2022-30 nmol | Positively charged Nanogold® <i>*Multiple primary amines for conjugation or binding to negatively charged sites</i> | \$328 |
| 2023-30 nmol | Negatively charged Nanogold® <i>*Multiple carboxyl groups for conjugation or binding to positively charged sites</i> | \$328 |
| 2010-30 nmol | Non-Reactive Nanogold® <i>Non-reactive form</i> | \$227 |
| 0.8 nm Undecagold ultrasmall labeling reagents for high-resolution EM, STEM, single particle labeling and image analysis | | |
| 2030-50 nmol | Monomaleimido Undecagold | \$485 |
| 2030A-5 x 10 nmol | Monomaleimido Undecagold in 5 aliquots | \$537 |
| 2030S-10 nmol | Monomaleimido Undecagold <i>*Maleimido reactive group: sulfhydryl - reactive (e.g. cysteine hinge thiol of Fab', IgG)</i> | \$141 |
| 2031-50 nmol | Monoamino Undecagold | \$333 |
| 2031A-5 x 10 nmol | Monoamino Undecagold in 5 aliquots | \$380 |
| 2031S-10 nmol | Monoamino Undecagold | \$98 |
| 2045-50 nmol | Mono-Sulfo-NHS-Undecagold | \$485 |
| 2045A-5 x 10 nmol | Mono-Sulfo-NHS-Undecagold in 5 aliquots | \$537 |
| 2045S-10 nmol | Mono-Sulfo-NHS-Undecagold <i>*sulfo-N-hydroxysuccinimido reactive group: primary amine - reactive</i> | \$141 |
| 2046-50 nmol | Mono-Azido-Undecagold NEW! | \$485 |
| 2046-5 x 10 nmol | Mono-Azido-Undecagold in 5 aliquots NEW! | \$537 |

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|------------------|--|-------|
| 2046-10 nmol | Mono-Azido-Undecagold NEW! <i>*Azido- group for CLICK labeling with an alkyne</i> <i>*Photoreactive azido for nonselective conjugation of proteins</i> | \$141 |
| 2047-50 nmol | Mono-Alkyne-Undecagold NEW! | \$485 |
| 2047-5 x 10 nmol | Mono-Alkyne-Undecagold in 5 aliquots NEW! | \$537 |
| 2047-10 nmol | Mono-Alkyne-Undecagold NEW! <i>*Alkyne- group for CLICK labeling with an azido</i> | \$141 |
| 2043-50 nmol | Positively Charged Undecagold <i>*Multiple primary amines for conjugation or binding to negatively charged sites</i> | \$340 |
| 2044-50 nmol | Negatively Charged Undecagold <i>*Multiple carboxyl groups for conjugation or binding to positively charged sites</i> | \$340 |
| 2060-50 nmol | Non-Reactive Undecagold <i>Non-reactive form</i> | \$227 |

AuroVist™ - gold nanoparticle X-ray contrast agents for micro-CT, small animal imaging and preclinical research

| | | |
|--------------------|-------------------------------|---------|
| 1115-40 mg Au | Aurovist™ - 15 nm | \$293 |
| 1115A-5 x 40 mg Au | Aurovist™ - 15 nm multi-pack | \$1,359 |
| 1102-40 mg Au | Aurovist™ - 1.9 nm | \$392 |
| 1102A-5 x 40 mg Au | Aurovist™ - 1.9 nm multi-pack | \$1,748 |

Ni-NTA-Nanogold® for His-tagged recombinant protein localization and detection, electron and light microscopy and Western blots

| | | |
|---------------|--|-------|
| 2080-3 mL | 1.8 nm Ni-NTA-Nanogold® | \$416 |
| 2082-3 mL | 5 nm Ni-NTA-Nanogold® | \$442 |
| 2084-3 mL | 10 nm Ni-NTA-Nanogold® NEW | \$399 |
| 2090-15 blots | GoldiBlot™ His-Detect Western Blot Kit | \$269 |

1.4 nm Nanogold® antibody and streptavidin conjugates for EM, LM, blotting and diagnostics

| | | |
|-------------|---|-------|
| 2001-1 mL | Nanogold®-IgG goat anti mouse IgG (H+L) (min X Hu, Bov, Hrs Sr Prot) | \$355 |
| 2001-0.5 mL | Nanogold®-IgG goat anti mouse IgG (H+L) (min X Hu, Bov, Hrs Sr Prot) | \$237 |
| 2002-1 mL | Nanogold®-Fab' goat anti mouse IgG (H+L) (min X Hu, Bov, Hrs Sr Prot) | \$355 |
| 2002-0.5 mL | Nanogold®-Fab' goat anti mouse IgG (H+L) (min X Hu, Bov, Hrs Sr Prot) | \$237 |
| 2003-1 mL | Nanogold®-IgG goat anti rabbit IgG (H+L) (min X Hu, Ms, Rat Sr Prot) | \$355 |
| 2003-0.5 mL | Nanogold®-IgG goat anti rabbit IgG (H+L) (min X Hu, Ms, Rat Sr Prot) | \$237 |
| 2004-1 mL | Nanogold®-Fab' goat anti rabbit IgG (H+L) (min X Hu Sr Prot) | \$355 |
| 2004-0.5 mL | Nanogold®-Fab' goat anti rabbit IgG (H+L) (min X Hu Sr Prot) | \$237 |
| 2005-1 mL | Nanogold®-IgG rabbit anti goat IgG (H+L) (min X Hu Sr Prot) | \$355 |
| 2005-0.5 mL | Nanogold®-IgG rabbit anti goat IgG (H+L) (min X Hu Sr Prot) | \$237 |
| 2006-1 mL | Nanogold®-Fab' rabbit anti goat IgG (H+L) (min X Hu, Ms, Rat) | \$355 |
| 2006-0.5 mL | Nanogold®-Fab' rabbit anti goat IgG (H+L) (min X Hu, Ms, Rat) | \$237 |
| 2007-1 mL | Nanogold®-IgG goat anti rat IgG (H+L) (min X Hu, Bov, Hrs Sr Prot) | \$355 |
| 2007-0.5 mL | Nanogold®-IgG goat anti rat IgG (H+L) (min X Hu, Bov, Hrs Sr Prot) | \$237 |
| 2008-1 mL | Nanogold®-Fab' goat anti rat IgG (H+L) (min X Hu, Bov, Hrs Sr Prot) | \$355 |
| 2008-0.5 mL | Nanogold®-Fab' goat anti rat IgG (H+L) (min X Hu, Bov, Hrs Sr Prot) | \$237 |
| 2050-1 mL | Nanogold®-IgG rabbit anti sheep IgG (H+L) (min X Hu Sr Prot) | \$355 |
| 2050-0.5 mL | Nanogold®-IgG rabbit anti sheep IgG (H+L) (min X Hu Sr Prot) | \$237 |
| 2051-1 mL | Nanogold®-Fab' rabbit anti sheep IgG (H+L) | \$355 |
| 2051-0.5 mL | Nanogold®-Fab' rabbit anti sheep IgG (H+L) | \$237 |

| | | |
|-------------|---|-------|
| 2052-1 mL | Nanogold®-IgG goat anti human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot) | \$355 |
| 2052-0.5 mL | Nanogold®-IgG goat anti human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot) | \$237 |
| 2053-1 mL | Nanogold®-Fab' goat anti human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot) | \$355 |
| 2053-0.5 mL | Nanogold®-Fab' goat anti human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot) | \$237 |
| 2054-1 mL | Nanogold®-IgG goat anti guinea pig IgG (H+L) | \$355 |
| 2054-0.5 mL | Nanogold®-IgG goat anti guinea pig IgG (H+L) | \$237 |
| 2055-1 mL | Nanogold®-Fab' goat anti guinea pig IgG (H+L) | \$355 |
| 2055-0.5 mL | Nanogold®-Fab' goat anti guinea pig IgG (H+L) | \$237 |
| 2015-1 mL | Nanogold®-IgG goat anti biotin | \$355 |
| 2015-0.5 mL | Nanogold®-IgG goat anti biotin | \$237 |
| 2016-1 mL | Nanogold®-Streptavidin | \$355 |
| 2016-0.5 mL | Nanogold®-Streptavidin | \$237 |

*Gold or Silver enhancement kits are available to enlarge gold particle sizes for EM, LM and blotting detection

5 nm Gold antibody conjugates for EM, LM, and blotting. NEW!

| | | |
|---------------------|--|-------|
| 2201-1 mL at OD 2 | 5 nm Gold - IgG goat anti mouse IgG (H+L) (min X Hu, Bov, Hrs Sr Prot) | \$224 |
| 2201-0.4 mL at OD 2 | 5 nm Gold - IgG goat anti mouse IgG (H+L) (min X Hu, Bov, Hrs Sr Prot) | \$112 |
| 2203-1 mL at OD 2 | 5 nm Gold - IgG goat anti rabbit IgG (H+L) (min X Hu, Ms, Rat Sr Prot) | \$224 |
| 2203-0.4 mL at OD 2 | 5 nm Gold - IgG goat anti rabbit IgG (H+L) (min X Hu, Ms, Rat Sr Prot) | \$112 |
| 2205-1 mL at OD 2 | 5 nm Gold - IgG rabbit anti goat IgG (H+L) (min X Hu Sr Prot) | \$224 |
| 2205-0.4 mL at OD 2 | 5 nm Gold - IgG rabbit anti goat IgG (H+L) (min X Hu Sr Prot) | \$112 |
| 2207-1 mL at OD 2 | 5 nm Gold - IgG goat anti rat IgG (H+L) (min X Hu, Bov, Hrs Sr Prot) | \$224 |
| 2207-0.4 mL at OD 2 | 5 nm Gold - IgG goat anti rat IgG (H+L) (min X Hu, Bov, Hrs Sr Prot) | \$112 |
| 2215-1 mL at OD 2 | 5 nm Gold - IgG goat anti biotin | \$224 |
| 2215-0.4 mL at OD 2 | 5 nm Gold - IgG goat anti biotin | \$112 |
| 2252-1 mL at OD 2 | 5 nm Gold - IgG goat anti human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot) | \$224 |
| 2252-0.4 mL at OD 2 | 5 nm Gold - IgG goat anti human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot) | \$112 |
| 2254-1 mL at OD 2 | 5 nm Gold -IgG goat anti guinea pig IgG (H+L) | \$224 |
| 2254-0.4 mL at OD 2 | 5 nm Gold -IgG goat anti guinea pig IgG (H+L) | \$112 |

*Gold or Silver enhancement kits are available to enlarge gold particle sizes for LM and blotting detection

Silver and gold enhancement kits - enlarge gold nanoparticles for clear visualization and ultrasensitive detection in EM, LM, blots and diagnostics

| | | |
|-------------|---|-------|
| 2012-45 mL | HQ Silver™ Best for EM: Uniform enhancement; low background, excellent structural preservation | \$171 |
| 2013-250 mL | LI Silver™ Use for EM, LM, gels and blots | \$127 |
| 2112-28 mL | GoldEnhance™ LM High sensitivity | \$107 |
| 2113-8 mL | GoldEnhance™ EM High sensitivity and rapid enhancement | \$118 |
| 2114-8 mL | GoldEnhance™ EM Plus Uniform enhancement and high sensitivity | \$131 |
| 2115-48 mL | GoldEnhance™ Blots Purple colored stains: high sensitivity and rapid enhancement | \$132 |

FluoroNanogold™ fluorescent and 1.4 nm Nanogold® labeled antibody conjugates for correlative light, electron and superresolution microscopy

| | | |
|-----------|--|-------|
| 7001-1 mL | Fluorescein - FluoroNanogold™ IgG goat anti mouse IgG (H+L) (min X Hu, Bov, Hrs Sr Prot) | \$492 |
|-----------|--|-------|

Nanoprobes Retail Price List: January 1, 2019

| | | |
|-------------|--|-------|
| 7252-1 mL | Alexa Fluor® 488 - FluoroNanogold™ IgG goat anti human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot) | \$492 |
| 7252-0.5 mL | Alexa Fluor® 488 - FluoroNanogold™ IgG goat anti human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot) | \$295 |
| 7253-1 mL | Alexa Fluor® 488 - FluoroNanogold™ Fab' goat anti human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot) | \$492 |
| 7253-0.5 mL | Alexa Fluor® 488 - FluoroNanogold™ Fab' goat anti human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot) | \$295 |
| 7552-1 mL | Alexa Fluor® 647 - FluoroNanogold™ IgG goat anti human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot) | \$492 |
| 7552-0.5 mL | Alexa Fluor® 647 - FluoroNanogold™ IgG goat anti human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot) | \$295 |
| 7553-1 mL | Alexa Fluor® 647 - FluoroNanogold™ Fab' goat anti human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot) | \$492 |
| 7553-0.5 mL | Alexa Fluor® 647 - FluoroNanogold™ Fab' goat anti human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot) | \$295 |
| 7054-1 mL | Alexa Fluor® 488 - FluoroNanogold™ IgG goat anti guinea pig IgG (H+L) | \$492 |
| 7054-0.5 mL | Alexa Fluor® 488 - FluoroNanogold™ IgG goat anti guinea pig IgG (H+L) | \$295 |
| 7055-1 mL | Alexa Fluor® 488 - FluoroNanogold™ Fab' goat anti guinea pig IgG (H+L) | \$492 |
| 7055-0.5 mL | Alexa Fluor® 488 - FluoroNanogold™ Fab' goat anti guinea pig IgG (H+L) | \$295 |
| 7354-1 mL | Alexa Fluor® 594 - FluoroNanogold™ IgG goat anti guinea pig IgG (H+L) | \$492 |
| 7354-0.5 mL | Alexa Fluor® 594 - FluoroNanogold™ IgG goat anti guinea pig IgG (H+L) | \$295 |
| 7355-1 mL | Alexa Fluor® 594 - FluoroNanogold™ Fab' goat anti guinea pig IgG (H+L) | \$492 |
| 7355-0.5 mL | Alexa Fluor® 594 - FluoroNanogold™ Fab' goat anti guinea pig IgG (H+L) | \$295 |
| 7554-1 mL | Alexa Fluor® 647 - FluoroNanogold™ IgG goat anti guinea pig IgG (H+L) | \$492 |
| 7554-0.5 mL | Alexa Fluor® 647 - FluoroNanogold™ IgG goat anti guinea pig IgG (H+L) | \$295 |
| 7555-1 mL | Alexa Fluor® 647 - FluoroNanogold™ Fab' goat anti guinea pig IgG (H+L) | \$492 |
| 7555-0.5 mL | Alexa Fluor® 647 - FluoroNanogold™ Fab' goat anti guinea pig IgG (H+L) | \$295 |
| 7016-1 mL | Fluorescein - FluoroNanogold™ streptavidin | \$549 |
| 7016-0.5 mL | Fluorescein - FluoroNanogold™ streptavidin | \$329 |
| 7216-1 mL | Alexa Fluor® 488 - FluoroNanogold™ streptavidin | \$549 |
| 7216-0.5 mL | Alexa Fluor® 488 - FluoroNanogold™ streptavidin | \$329 |
| 7316-1 mL | Alexa Fluor® 594 - FluoroNanogold™ streptavidin | \$549 |
| 7316-0.5 mL | Alexa Fluor® 594 - FluoroNanogold™ streptavidin | \$329 |
| 7416-1 mL | Alexa Fluor® 546 - FluoroNanogold™ streptavidin | \$549 |
| 7416-0.5 mL | Alexa Fluor® 546 - FluoroNanogold™ streptavidin | \$329 |
| 7516-1 mL | Alexa Fluor® 647 - FluoroNanogold™ streptavidin | \$549 |
| 7516-0.5 mL | Alexa Fluor® 647 - FluoroNanogold™ streptavidin | \$329 |

EnzMet™ - enzyme metallographic substrate for horseradish peroxidase (HRP) detection in IHC, ISH, histology, EM, Western blotting and diagnostics

| | | |
|-------------|---|-------|
| 6001-30 mL | Enzmet™ IHC/ISH HRP Detection | \$142 |
| 6002-100 mL | Enzmet™ Western blot HRP Detection | \$293 |
| 6010-45 mL | Enzmet™ for General Research Applications | \$277 |

Gold Lipids - gold nanoparticles covalently bound to lipids for labeling membranes and liposomes

| | | |
|--------------|----------------------|-------|
| 4020-30 nmol | Palmitoyl Nanogold® | \$415 |
| 4021-30 nmol | DPPE Nanogold® | \$455 |
| 4022-30 nmol | Palmitoyl Undecagold | \$360 |
| 4023-30 nmol | DPPE Undecagold | \$394 |

Gold Nanomaterials - stabilized gold nanoparticles with varied solubilities for nanotechnology and materials

| | | |
|------------|---|-------|
| 3012-80 mg | 5 nm 1-Mercapto-(triethylene glycol)methyl ether stabilized gold nanoparticles Amphiphilic, soluble in toluene, chloroform, ethyl acetate, acetone, water and alcohols | \$383 |
| 3013-80 mg | 5 nm (1-mercaptoundec-11-yl) tetraethyleneglycol stabilized gold nanoparticles Hydrophilic, soluble in alcohol and water | \$383 |
| 3014-80 mg | 5 nm Dodecanethiol stabilized gold nanoparticles Hydrophobic, soluble in toluene and THF | \$334 |
| 3015-80 mg | 3 nm Octanethiol stabilized gold nanoparticles Hydrophobic, soluble in toluene and THF | \$405 |

Negative stains for TEM

| | | |
|-----------|----------|-------|
| 2011-5 mL | NanoVan™ | \$142 |
| 2018-5 mL | Nano-W™ | \$142 |

| FerroMag™ superparamagnetic iron oxide nanoparticles - biocompatible for hyperthermia, imaging and materials | | |
|---|---|-------|
| 9010-5 mg Fe | FerroMag™ 10 nm PEG stabilized Iron oxide(II,III) magnetic nanoparticle solution, 5 mg Fe | \$246 |
| 9010A-5 x 5mg Fe | FerroMag™ 10 nm PEG stabilized Iron oxide(II,III) magnetic nanoparticle solution, 25 mg Fe | \$985 |

Nanoprobes Contact Information

Ordering and customer service

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