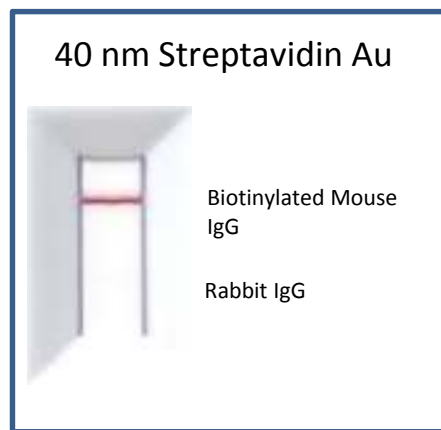
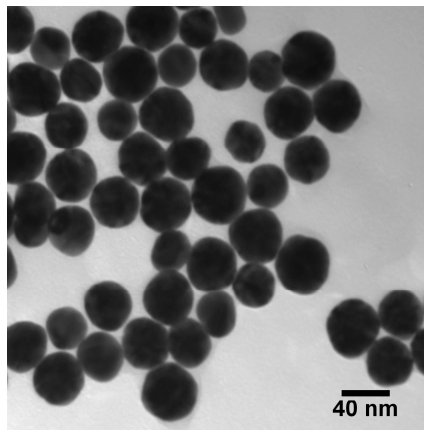
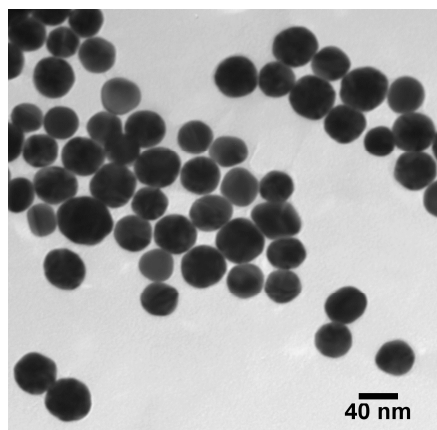


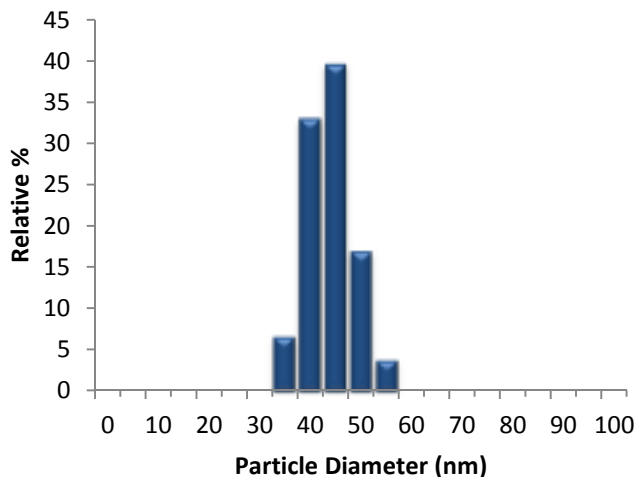
BioReady™ 40 nm Gold, Streptavidin, 10 OD

Lot Number: JMW2248

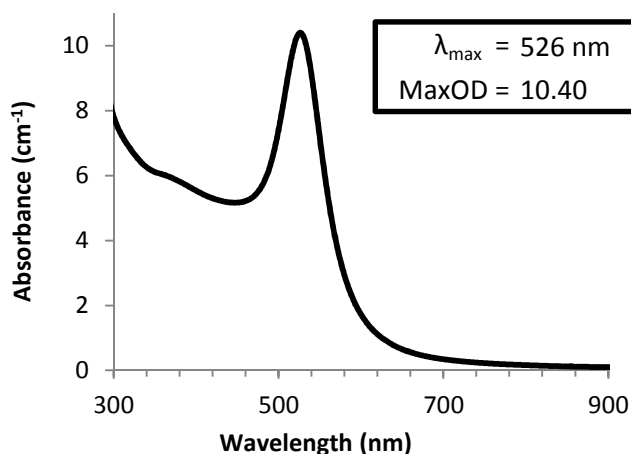
Diameter (TEM):	41 ± 5 nm	Surface Area (TEM):	7.3 m ² /g
Coefficient of Variation:	11.2 %	Max OD:	10.40
Particle Concentration:	6.2E+11 particles/mL	Particle Surface:	Streptavidin
Molar Particle Concentration:	1.0E-09 mol particles/L	Solvent:	0.1x PBS, 0.5% BSA, 0.05% Azide
Mass Concentration (Au):	0.44 mg/mL		



Size Distribution



Optical Properties



Characterization Instrumentation

Diameter and Size Statistics:

Mass Concentration:

Spectral Properties:

JEOL 1010 Transmission Electron Microscope

Thermo Fisher X Series 2 ICP-MS

Agilent 8453 UV-Visible Spectrometer

Storage: 2-8 °C. DO NOT FREEZE.