

Supporting Information

Apoferritin Amyloid-Fibril Directed the In Situ Assembly and/or Synthesis of Optical and Magnetic Nanoparticles

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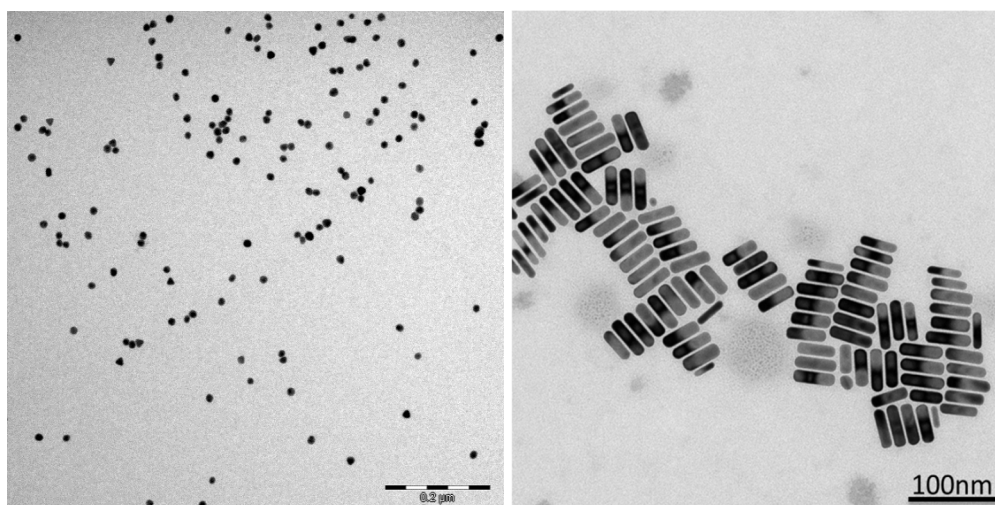


Figure S1. Gold spherical nanoparticles (**left**) and gold nanorods (**right**) TEM images.

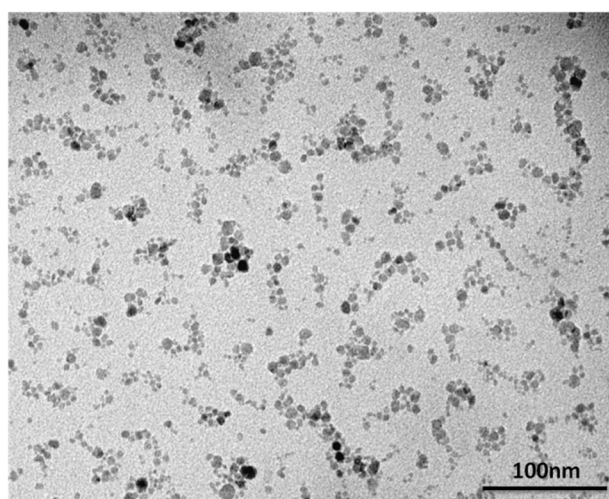


Figure S2. Maghemite nanoparticles TEM image.

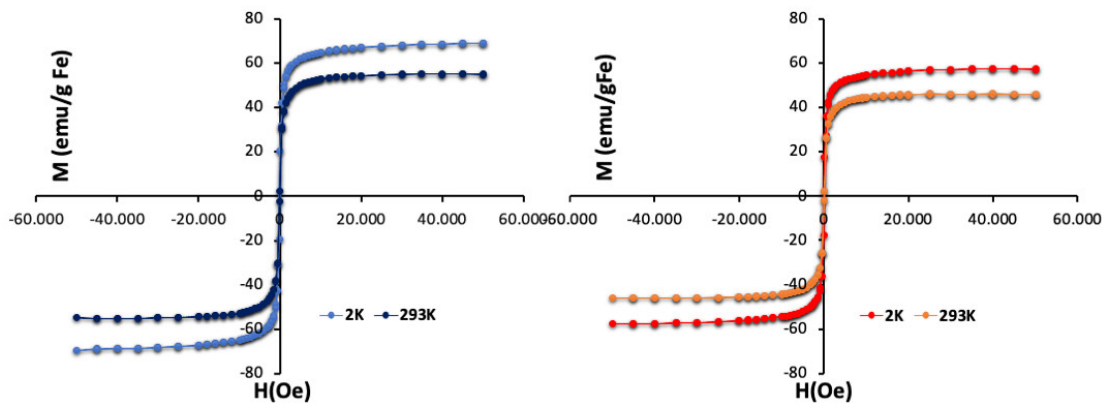


Figure S3. Magnetic hysteresis loops of (left in blue) MNPs-APO and (right in red) MNPs-BLG samples at 2 and 293K.

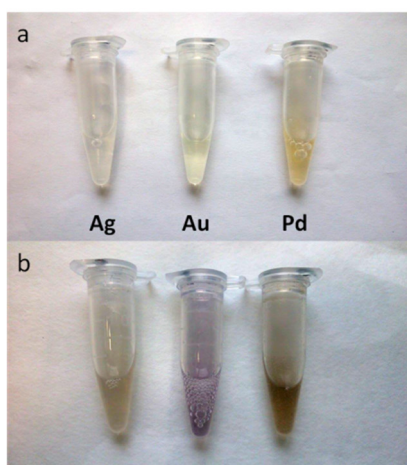


Figure S4. AgNPs- and PdNPs-APO before (a) and after (b) the corresponding salt reduction.

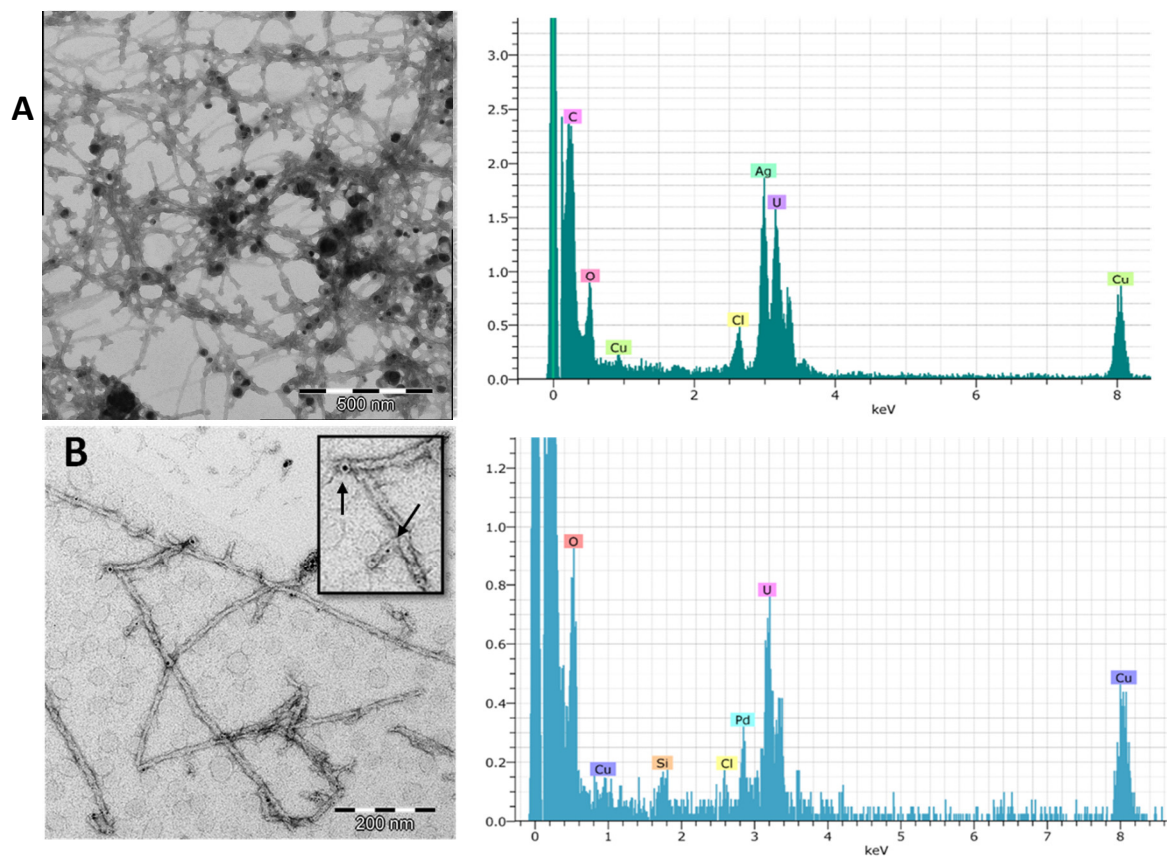


Figure S5. TEM images and EDS spectra of (a) AgNPs-APO and (b) PdNPs-APO fibrils.

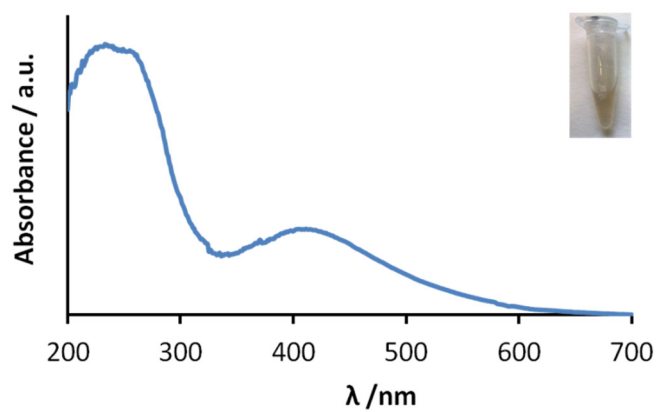


Figure S6. UV-vis spectrum of AgNPs-APO fibrils. The insert shows the corresponding brownish sample of AgNPs-APO fibrils.