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Supplementary Materials

Homing Peptide-Based Targeting of Tenascin-C and Fibronectin in Endometriosis

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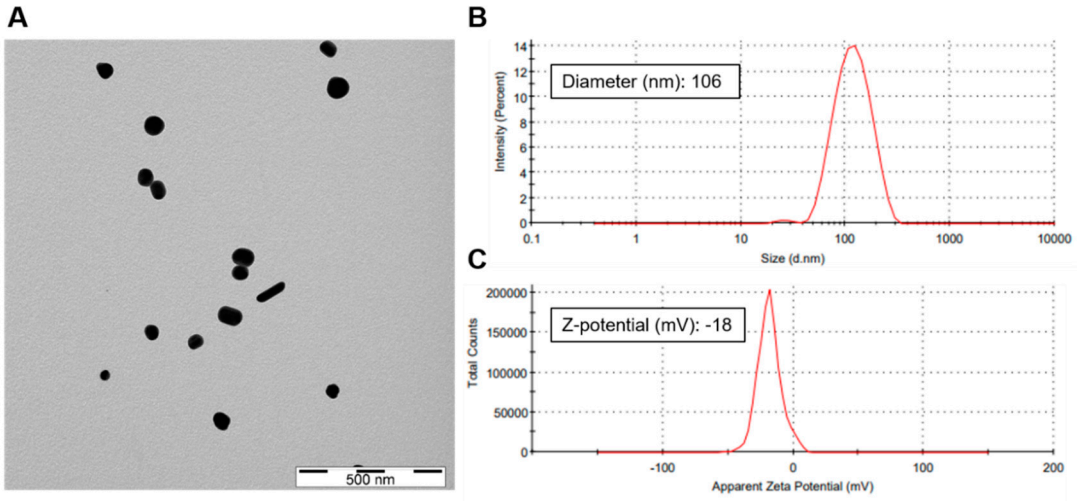

Figure S1. Characterization of AgNPs. (**A**) Transmission electron microscopy (TEM) picture of the AgNPs. (**B**) Hydrodynamic diameter of the AgNPs measured by dynamic light scattering (DLS). (**C**) Z-potential of the AgNPs.

Table S1. Synthetic peptides used for nanoparticle functionalization. Ahx = aminohexanoic acid.

Peptide ID	Sequence	Receptor
Biotin-PL1	Biotin-Ahx-PPRRGLIKLKTS	TNC-C and Fn-EDB
Biotin-RPAR	Biotin-Ahx-RPARPAR	NRP-1

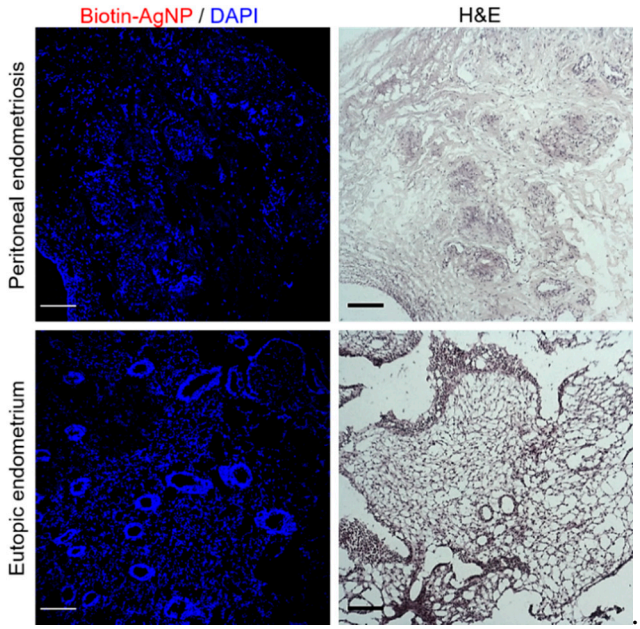

Figure S2. Control biotin-AgNPs do not bind to clinical endometriotic lesions. Human peritoneal endometriotic lesions and human eutopic endometrium samples were sectioned and the tissue slides were incubated with fluorescently labeled biotin-AgNPs or H&E stained. No signal of biotin-AgNPs was observed in either peritoneal lesions or eutopic endometrium. Red: biotin-AgNPs; blue: DAPI. Scale bar = 150 μm.