Figure S1. Hydrodynamic diameter distribution profiles obtained from DLS measurements for SPION-CCh (black dotted line) and SPION-CCh-Ts (red solid line).



Figure S2. The magnetization loops for dried SPION-CCh-anti-VCAM-1 sample at selected temperatures.



Figure S3. Fluorescence images of the samples obtained by immunostaining of the frozen aortic rings of the diabetic db/db mice with endothelial dysfunction: control sample (A) and sample preincubated with anti-P-selectin antibodies (B).

