Electronic Supplementary Information (ESI)

Elucidating the cellular uptake mechanism of aptamer-functionalized graphene-isolated-Au-nanocrystals with dual-modal imaging

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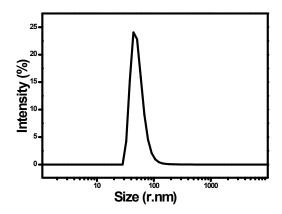


Figure S1. DLS characterization of the size distribution of the suspended GIANs.

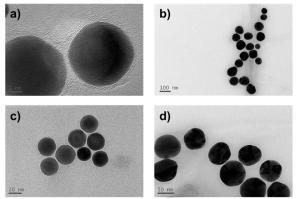


Figure S2. Transmission electron microscopy characterization of GIANs.

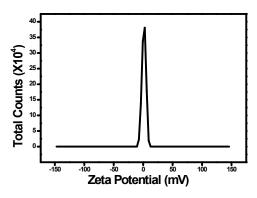


Figure S3. ζ -potential curves of the GIAN suspension measured at room temperature on the ZetaSizer Nano ZS90.



Figure S4. Cells were pretreated with cytochalasin D before incubation with GIANs.