

**The Mineralization, Drug Release and *In Vivo* Bone Defect Repair Properties
of Calcium Phosphate Nanomaterials/PLA Modified Tantalum Scaffolds**

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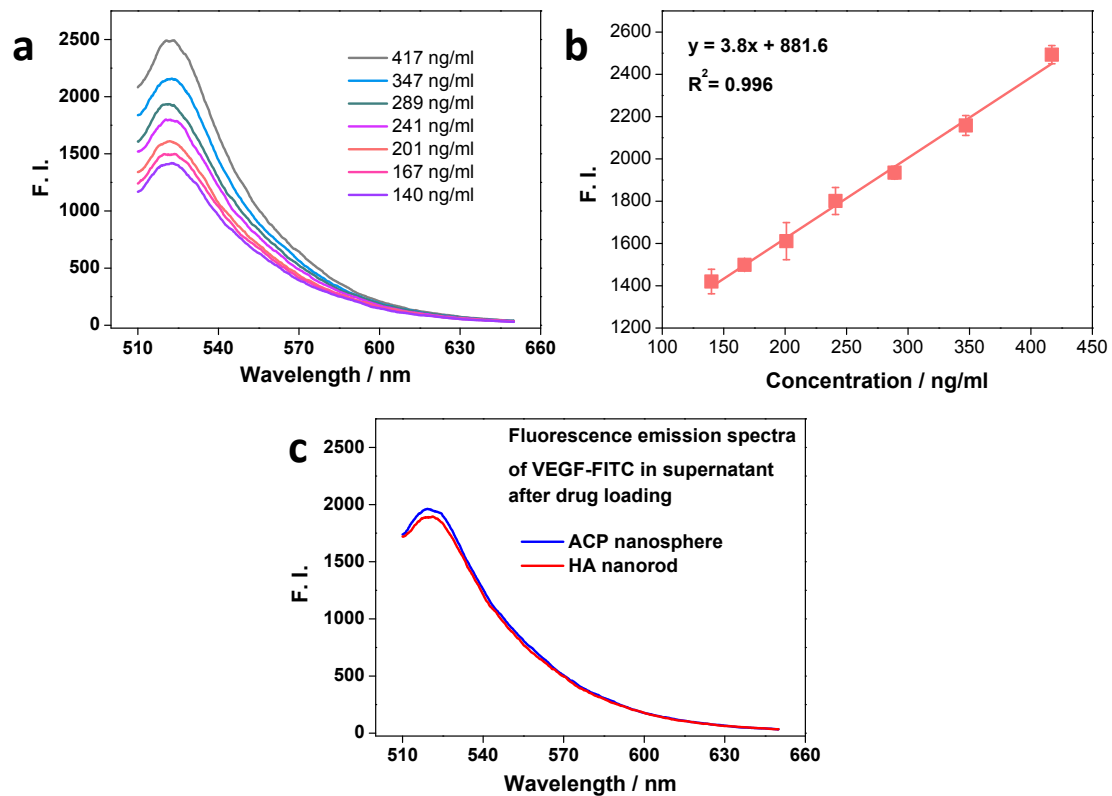


Fig. S1 The measurement of VEGF-FITC adsorbed onto ACP nanospheres and HA nanorods. (a) The fluorescence emission spectra of VEGF-FITC solution with different concentration; (b) calibration curves obtained from (a); (c) The fluorescence emission spectra of VEGF-FITC in the supernatant of drug-loading solution, after centrifugal separation of ACP nanospheres and HA nanorods.