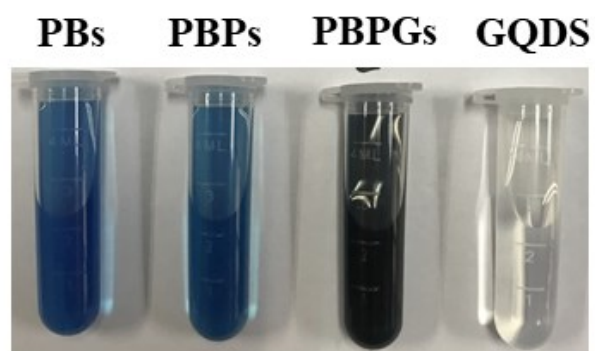


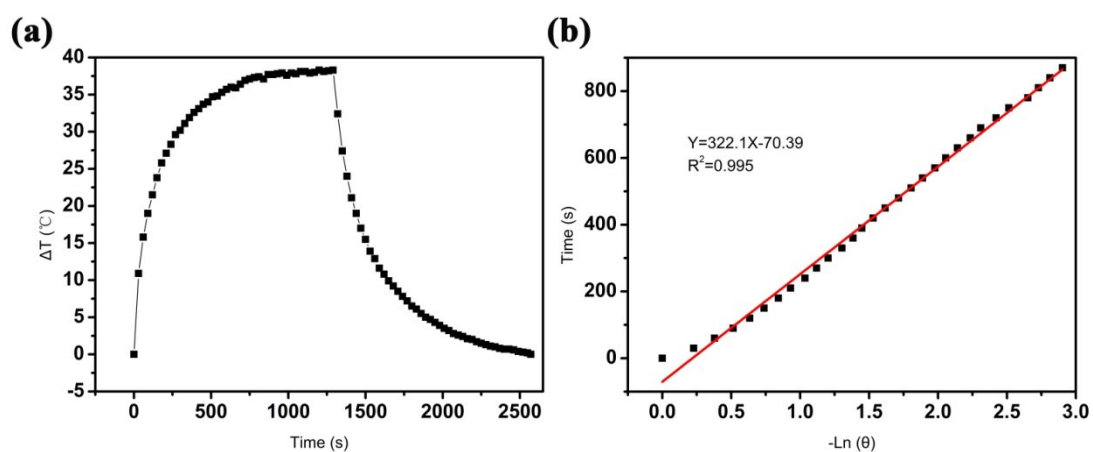
Fluorescence imaging-guided cancer photothermal therapy using polydopamine and graphene quantum dots capped prussian blue nanocubes

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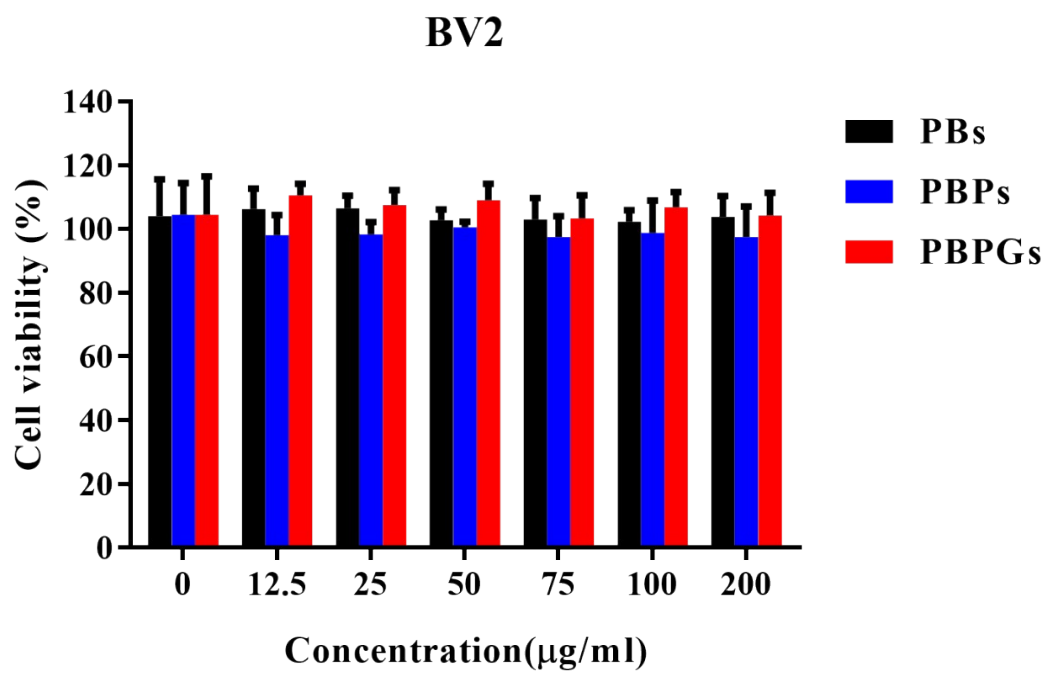
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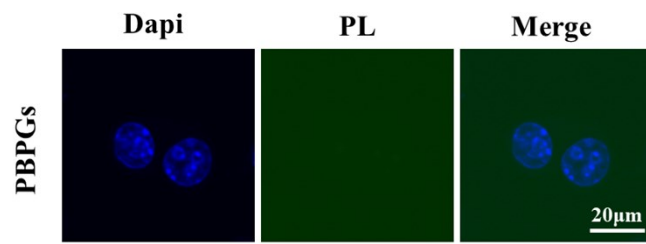
FigS1. The representative image shows the state of as-prepared samples.



**FigS2.** (a) Photothermal curve of dispersed PBPGs suspension ( $0.5 \text{ mL}$ ,  $0.5 \text{ mg}\cdot\text{mL}^{-1}$ ) during on and off laser ( $1 \text{ W}\cdot\text{cm}^{-2}$ ) (b) Linear cooling time vs  $-\ln(\theta)$  of PBPGs acquired from photothermal curve.



**FigS3.** The viability of mice normal neuroglial cell lines BV2 detected by CCK8 assay after incubating with different nanomaterials and different concentrations. This indicates that the material has no toxicity to normal glial cells



**FigS4.** CLSM images of normal glial BV2 cells incubated with PBPGs (blue refer to nucleus; green refers to fluorescence emission).