

## Electronic Supplementary Information

### **Mussel-Inspired Functionalization of Semiconducting Polymer Nanoparticles for Amplified Photoacoustic Imaging and Photothermal Therapy**

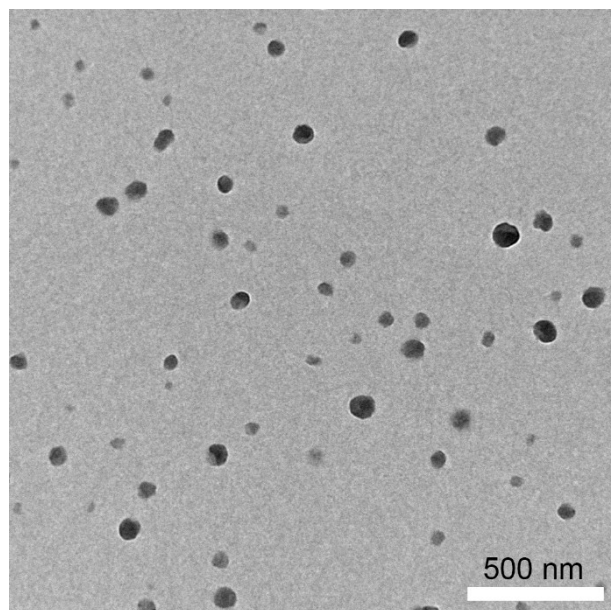
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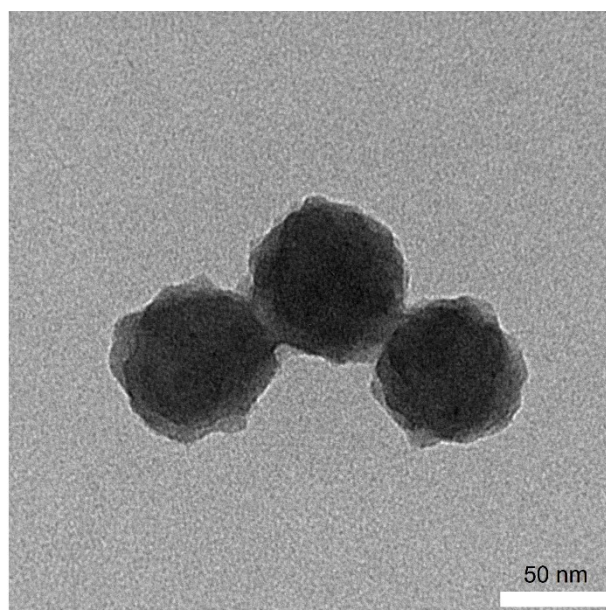
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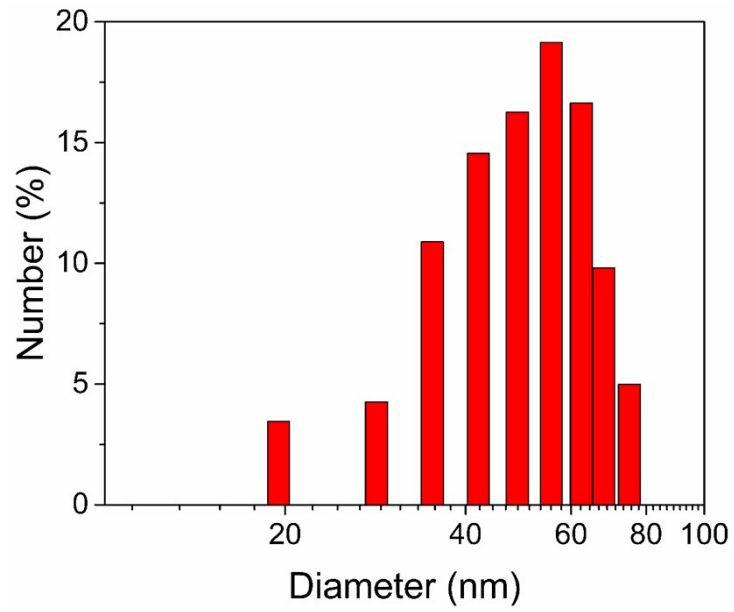
**FIGURES**



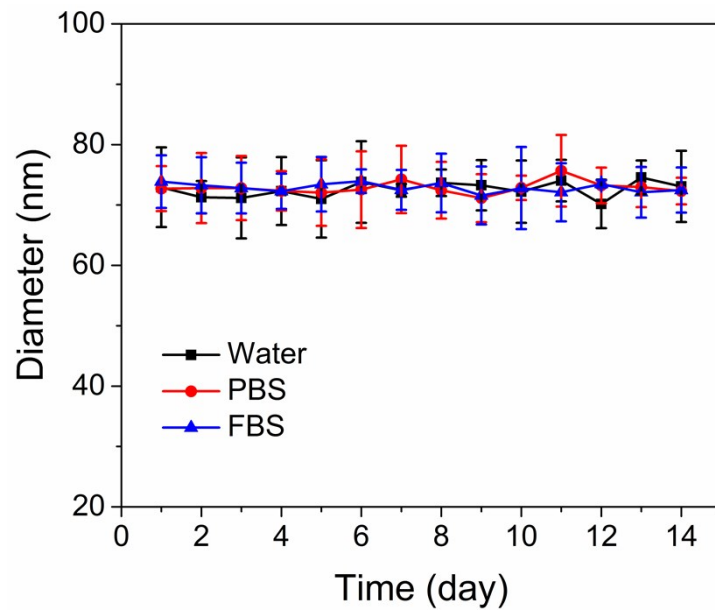
**Fig. S1** The TEM image of PSBTBT NPs.



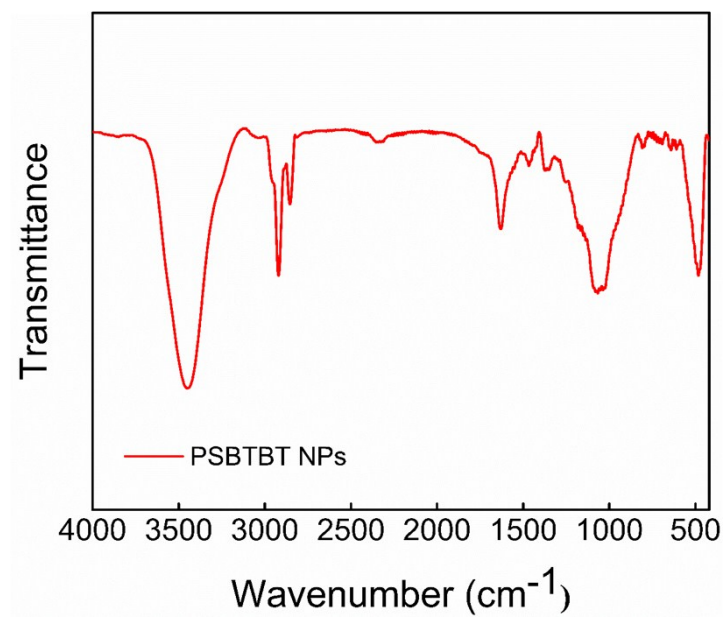
**Fig. S2** The TEM image of PSBTBT@PDA NPs.



**Fig. S3** The DLS data of PSBTBT NPs.



**Fig. S4** The DLS data of PSBTBT@PDA NPs in water, PBS and FBS for 14 days.



**Fig. S5** The FT-IR spectrum of PSBTBT NPs.