Stimulated liquid-gas phase transition nanoprobe dedicated

to enhance microwave thermoacoustic imaging contrast of breast

tumor

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Fig. S1 Stability experiment of WS₂-PFH-PLGA (a) Particle size change of nanoprobes in different PH environments. (b) Changes of Zata potential of nanoprobes in different PH environments.



Fig. S2 Cell viability of 4T1 cells (n = 4).



Fig. S3 H&E stained images of major organs collected from mice ($10\times$).