Supporting information:

Folic acid modified Fe_3O_4 nanoclusters by one-step ultrasonic technique for drug delivery and MR imaging

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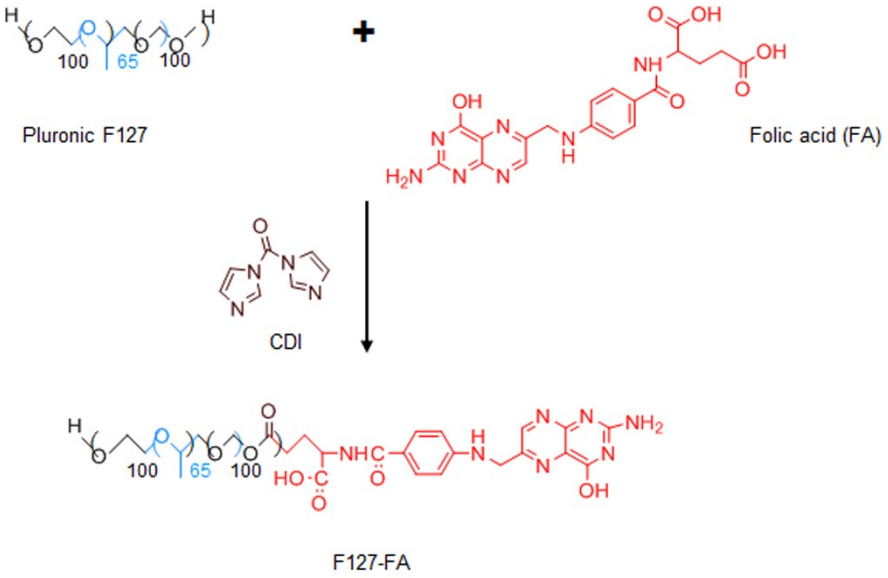

Fig. S1 Schematic illustration of chemical reaction. The carboxylic group of folic acid react to one of a carbonyldiimidazone group of CDI, the remaining carbonyldiimidazone group reacted with the hydroxyl group of F127.

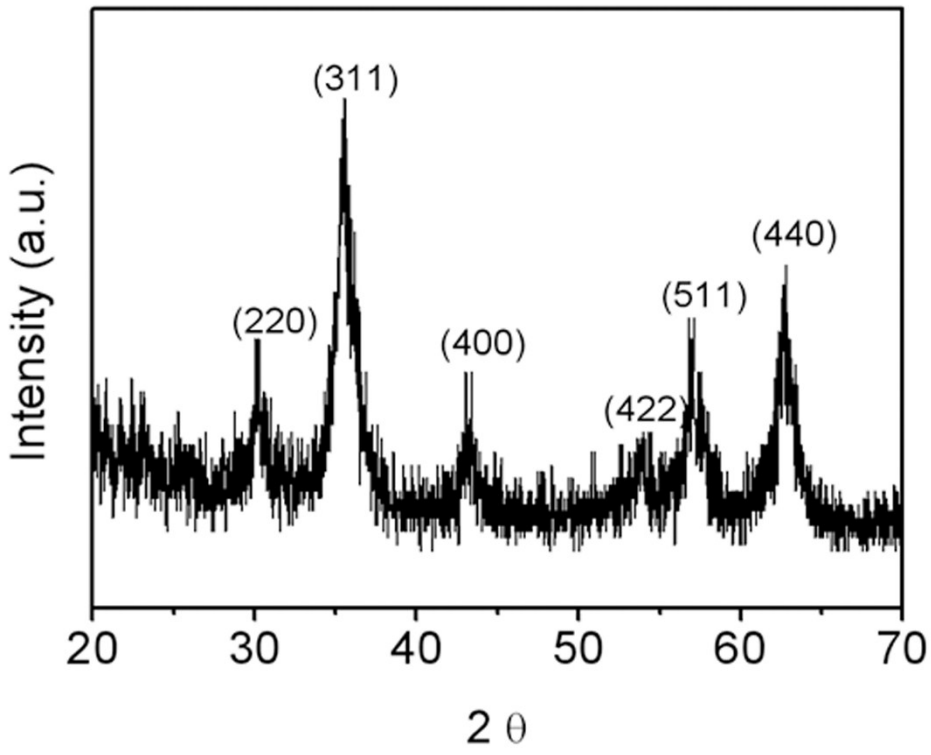

Fig. S2 XRD pattern of Fe_3O_4@F127

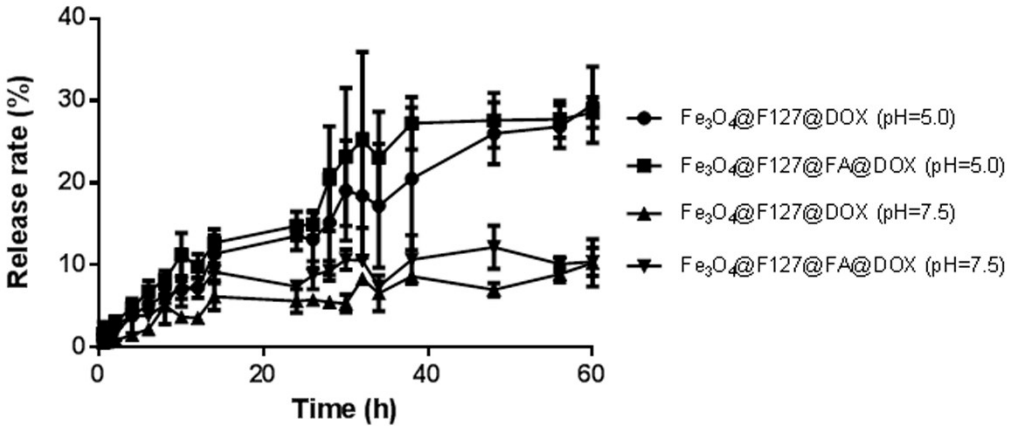

Fig. S3 Release profiles of Fe_3O_4@F127@DOX and Fe_3O_4@F127@FA@DOX nanoclusters