Electronic Supplementary Information

Poly(anhydride) nanoparticles act as the effective adjuvants to elicit persistent immune response

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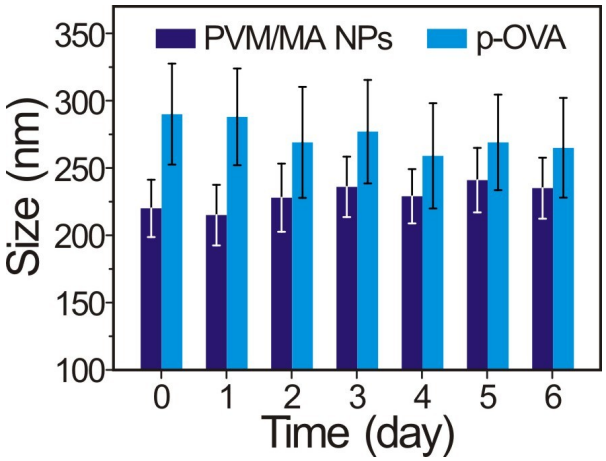

Fig. S1 The size distribution stability of PVM/MA NPs and p-OVA. The PVMMA NPs and p-OVA nanoparticles were resuspended in PBS (pH: 7.4) at room temperature, the particle size distribution were measured every day in the following week. The data showed as mean ± SD (n = 3).

Table S1. Primer sequences for RT-PCR (5' to 3')

Target mRNA	Forward	Reverse
IFN-γ	CCTTTGGACCCTCTGACTTGA	GATGCAGTGTGTAGCGTTCAT
IL-17A	CTCCAGAAGGCCCTCAGACTAC	GGGTCTTCATTGCGGTGG
TNF-α	TGAGGTCAATCTGCCCAAGT	TGGACCCTGAGCCATAATCC
IL-10	GAAGACCCTCAGGATGCGG	CCTGCTCCACTGCCTTGCT
IL-6	GGAGCCCACCAAGAACGATA	ACCAGCATCAGTCCCAAGAA
GAPDH	TGTGTCCGTGGATCTGA	TTGCTGTTGAAGTCGCAGGAG