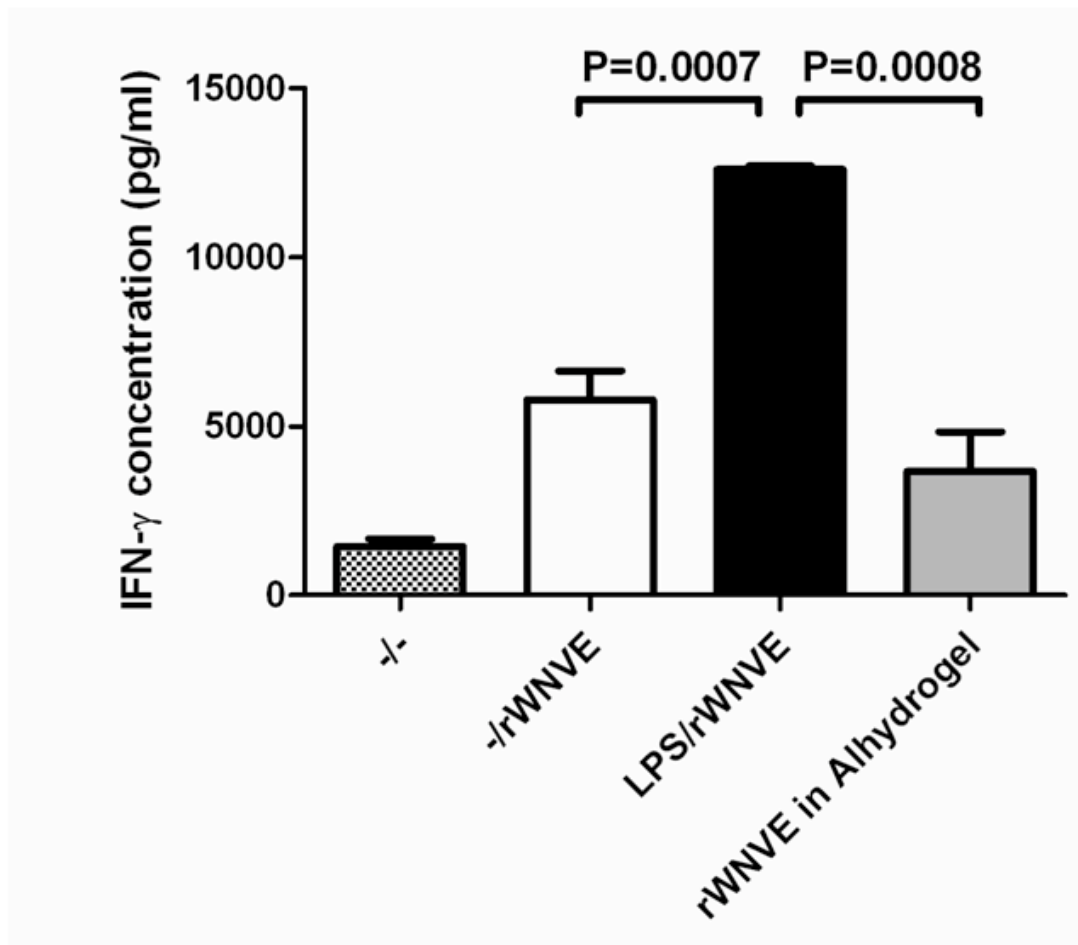


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3 for 21 days. LPS/OVA (●); rWNVE alone (◆); LPS/rWNVE s.c. (■); LPS/rWNVE oral (▲);  
4 and LPS/rWNVE nasal (▼). Results are combined data from two experiments (n=10).  
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8 **Supplementary Figure.**  
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11 Splenocyte stimulation after vaccination with West Nile virus envelope protein. Mice (n=5)  
12 were subcutaneously injected at the base of the tail with 10 µg rWNVE encapsulated in LPS-  
13 modified or unmodified particles, or absorbed to Alhydrogel. Unloaded particles were  
14 administered as a control. At 5 weeks post-vaccination, splenocytes were isolated and stimulated  
15 with 12.5 µg/ml rWNVE. After 48 h, supernatant was analyzed for IFN-γ by ELISA.  
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Suppl. Figure A