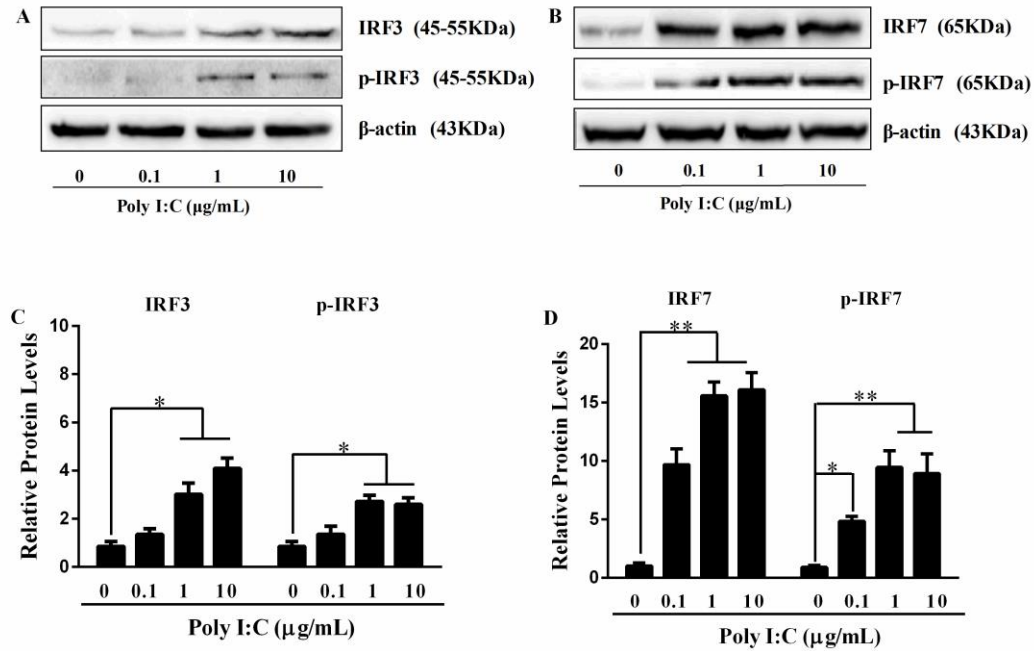


## Supplementary Fig. 2

### Effect of TLR3 activation on IFN regulatory factors (IRFs).



(A, B) End1/E6E7 cells were transfected with or without Poly I:C at different concentrations (0.1, 1, 10  $\mu$ g/mL) for 24 h. Nuclear lysates were prepared and subjected to Western blot analyses for IRF3, p-IRF3, IRF7 and p-IRF7. (C, D) Densitometry analysis of relative IRF3, p-IRF3, IRF7 and p-IRF7 levels compared with  $\beta$ -actin was performed by ImageJ 1.44 software. All experiments were repeated three times with similar results. Bar graphs represent the mean  $\pm$  SD (\* $P$  < 0.05, \*\* $P$  < 0.01).