

Supplementary figures

Anastrozole Protects against Human Coronavirus Infection by Ameliorating the Reactive Oxygen Species–Mediated Inflammatory Response

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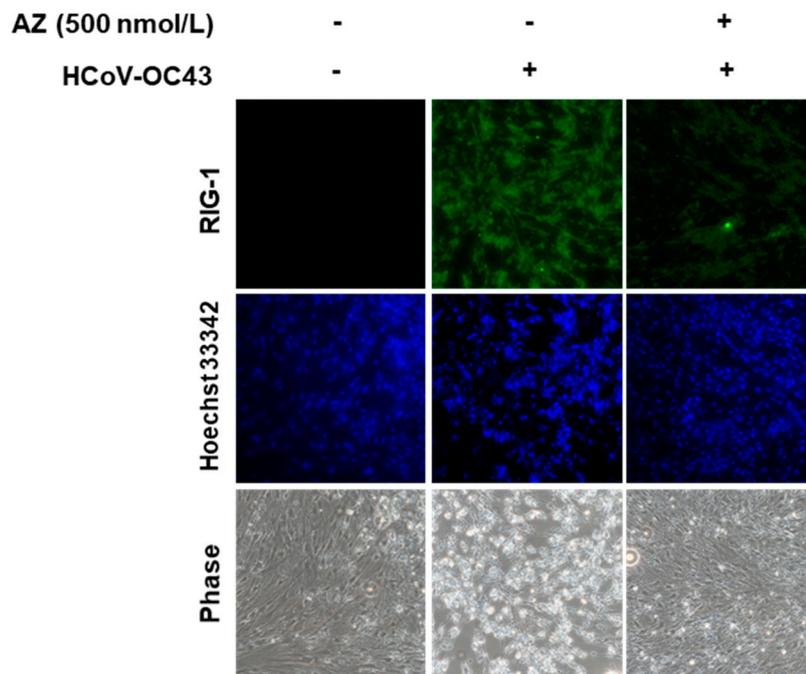


Figure S1. AZ reduced HCoV-OC43-induced RIG-1 expression. Expression of RIG-1 was detected via immunofluorescence.

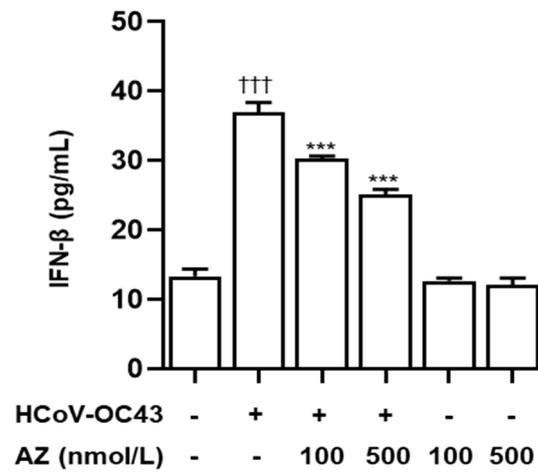


Figure S2. Effect of AZ on the secretion of HCoV-OC43-induced IFN- β . MRC-5 cells were infected with HCoV-OC43 for 3 h and were treated with AZ for 72 h. Then, and the supernatant was harvested. The secretion of IFN- β was determined with ELISA kits. †††P < 0.001 compared with the untreated group. ***P < 0.001 compared with the HCoV-OC43 infection group.