



Figure S6. ROS inhibitors prevent MAVS-induced autophagy

(a) HeLa cells were transfected with GFP-LC3 (green) together with empty vector or Flag-MAVS (red) for 6 hours and then left untreated or treated with Mito-TEMPO (200 μ M) or PDTC (20 μ M) for 24 hours. Cells were fixed and stained with the indicated antibodies, then imaged by confocal microscopy.

(b) HeLa cells were transfected with empty vector or Flag-MAVS for 6 hours and then left untreated or treated with Mito-TEMPO (200 μ M) or PDTC (20 μ M) for 24 hours, then the cells were lysed directly, and subjected to immunoblotting analysis with the indicated antibodies. Densitometry analyses to quantify levels of LC3-II expression are shown in the bottom panel.