



Figure S1. Immunofluorescence staining of ROS positive control. ROS expression was quantified by the 2',7'-dichlorodihydrofluorescein diacetate (CM-H₂DCFDA) probe. The representative fluorescent images show the increase of ROS production induced by H₂O₂ 200 μM exposure after 24 h. Total magnification: 400×. Scale bar: 50 μm.