



Supplementary Fig 1. GPX4 protein expression by CMPF treatment. (A) GPX4 protein expression in HK-2 cells treated with 400 μ M CMPF for 24 h was reduced in all culture conditions. (B) In HK-2 and NRK49F cells, GPX4 protein expression was decreased in a dose-dependent manner in response to 0, 50, 100, 200, 400, and 600 μ M concentrations of CMPF under complete media (+10% FBS) conditions. (C) In human serum albumin (1.75 g/dL, low concentration), GPX4 protein expression was decreased in a CMPF concentration-dependent manner. (D) In the medium containing human serum albumin (4.3 g/dL, normal concentration), GPX4 protein expression was reduced in a CMPF concentration-dependent manner.