

Additional file 5. Cellular uptake and localization of AgNPs after 4 h exposure in BEAS-2B cells

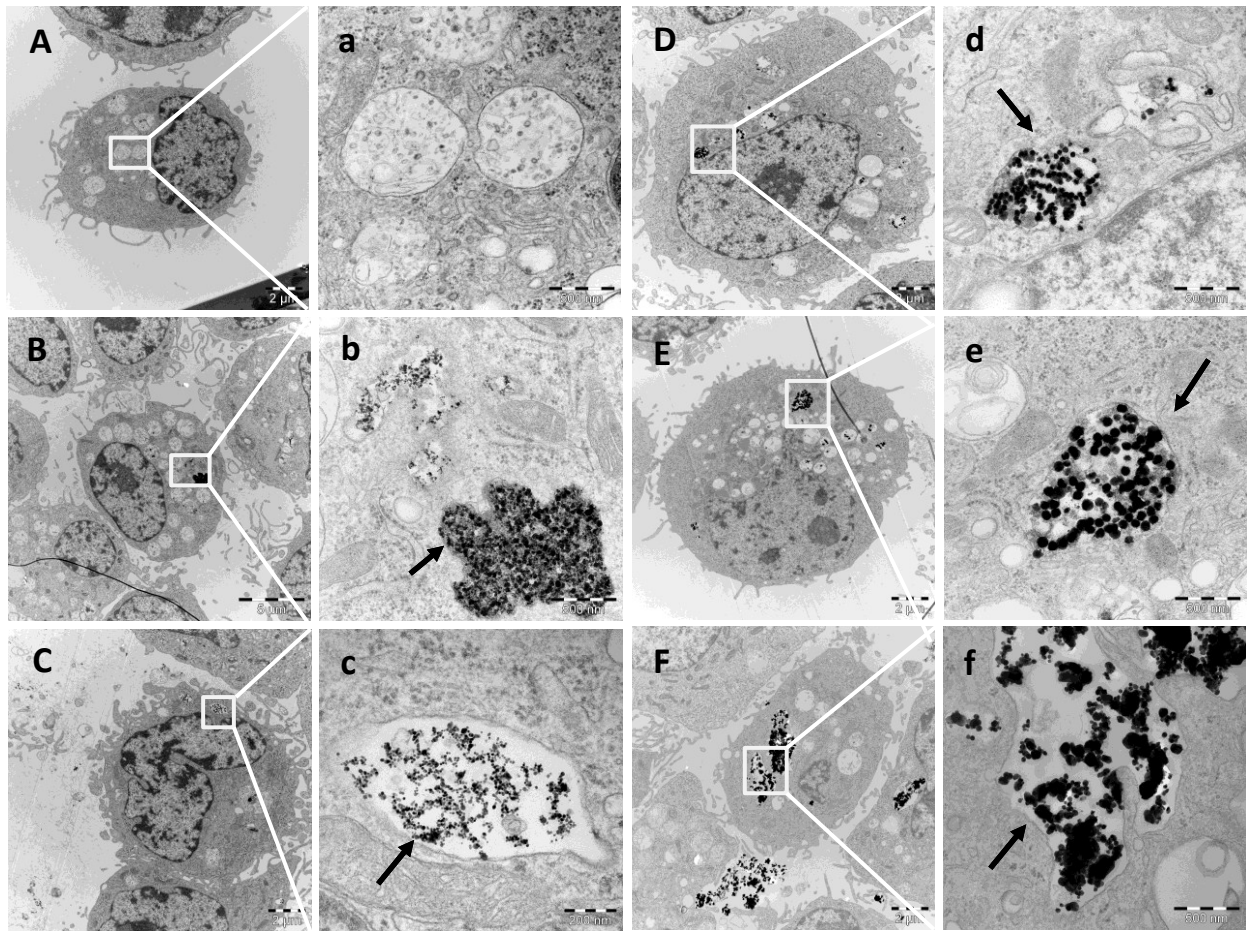


Figure S5. TEM images of BEAS-2B cells after 4 h exposure to AgNPs. TEM images of untreated BEAS-2B cells showed no morphological changes (A, a). After 4 h exposure to 10 $\mu\text{g}/\text{mL}$ 10 nm citrate coated (B, b), 10 nm PVP coated (C, c), 40 nm citrate coated (D, d), 75 nm citrate coated (E, e) and 50 nm uncoated (F, f) AgNPs, there was clear particle localization within endo-lysosomal vesicles (black arrows).