



Suppl fig 6. GFP-SFTPC-I73T and K6R fail to be ubiquitinated. (A) Lysates from HeLa cells transfected with vector control, eGFP or GFP-SFTPC were subjected to GFP immunoprecipitation and immunoblotted for ubiquitin and SFTPC. Note the presence of oligoubiquitinated SFTPC-WT (arrows) which is not seen in I73T-expressing cells. (B) Lysates from HeLa cells transfected with vector control, SFTPC-WT or ubiquitination site mutant K6R were subjected to SFTPC immunoprecipitation and immunoblotted for ubiquitin and SFTPC. Note the presence of oligoubiquitinated SFTPC-WT (arrows) which is not seen in the presence of the K6R mutation. (C) Intracellular tubular structures in cells expressing SFTPC-K6R are confirmed as recycling endosomes due to co-localisation with MICAL-L1 (upper panels) and mStrawberry-Rab8 (lower panels). Scale bar = 10 μ m.