



Supplementary Figure 3: Size-exclusion chromatography spectrum of Rab27b-GDP. The elution profile of Rab27b-GDP on Superdex75 (GE Healthcare) using a buffer containing 150 mM NaCl, 1 mM MgCl₂, 20 mM Tris pH 8.0 was recorded at 280 nm absorbance. GDP-bound Rab27b elutes as a monomer (theoretical molecular weight 21.04 kDa). Prior to elution, the column was calibrated with molecular weights as indicated above the elution curve.