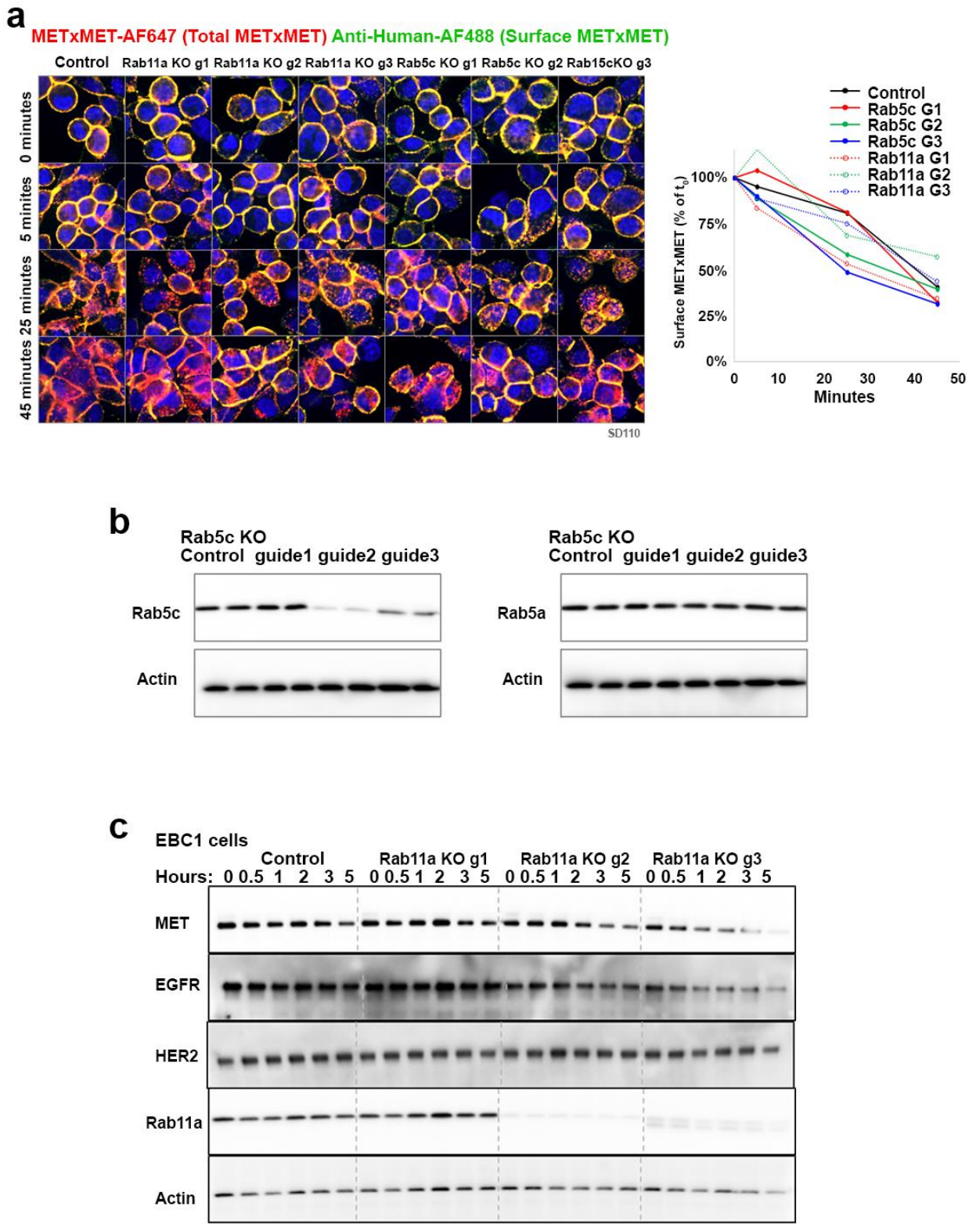
Supplementary fig 5



Supplementary Fig 5. Rab11a and Rab5c silencing have no effect on METxMET Ab internalization. (a) METxMET-AF647 (red) pre-bound at 4C to the surface of

EBC1/Cas9/Control, Rab5c KO or Rab11a KO cells were internalized at 37C for the indicated times and subsequently stained with anti-human-AF488 Fab (surface METxMET. Green). Surface METxMET was quantified by the colocalization of METxMET-AF647 with anti-human-AF488 Fab using MCC and normalized to t_0 in nine confocal fields/condition. **(b)** Western blot showing stable depletion of Rab5c protein in EBC1/Cas9 cells transduced with Rab5c CRISPR RNA lentiviruses. **(c)** Cyclohexymide chase assay followed by Western Blot analysis showing that Rab11a KO promotes MET and EGFR degradation in EBC1/Cas9 cells but has a negligible effect on HER2 degradation.