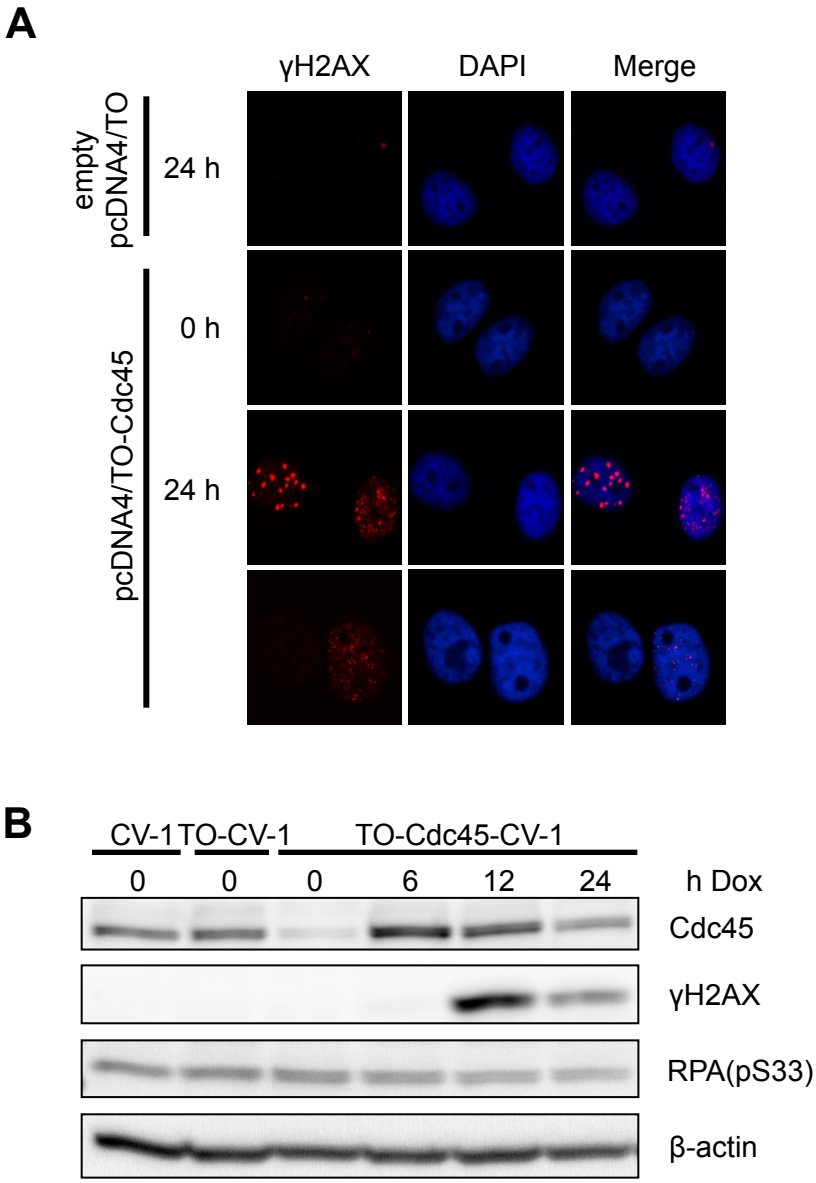
Suppl. Fig. 1



Suppl. Fig 1. Cdc45 overexpression leads to H2AX phosphorylation. Green monkey kidney epithelial CV-1 cells were stably transfected with pcDNA4/TO control vector or pcDNA4/TO-Cdc45 expressing HA-tagged human Cdc45 under the control of a tetracycline-inducible promoter. (**A**) Indirect immunofluorescence microscopy for γH2AX after induction of expression with 1 µg/ml doxycycline for the indicated times. Images were acquired with an Axio Imager Z1 Apotome and the Axiovision software (Carl Zeiss, Jena, Germany). (**B**) Western analysis of cell extracts collected from cells cultured in parallel as indicated above.