Figure S1

A

MCF-7  HeLa  293T

B

BNIP1  Calnexin  Merge

BNIP1  PH  Merge

BNIP1  PH  Merge
**Supplementary Figure 1** BNIP1 is localized in the ER. **(A)** The anti-BNIP1 antibody recognized endogenous BNIP1 in MCF-7 cells (lane 1), HeLa cells (lane 2) and 293T cells (lane 3). The positions of molecular weight markers are indicated on the left. **(B)** HeLa cells were double stained with antibodies against BNIP1 and ER marker (calnexin or prolyl-4-hydroxylase (PH)). Merged images are shown on the right. Bars, 20 µm for the top and middle panels, and 5 µm for the bottom one.