**Additional file 6**



**Figure S6.** Western blot analysis of the PAD2 knockdown (**a**) or miR-125b-5p overexpression (**b**) further decreased the levels of phosphorylated Akt and Rps6 phosphorylation in MCF7/TamR cells treated with 0.1 μM docetaxel. GAPDH served as loading control. shCon: shRNA control MCF7/TamR cells; shPAD2: PAD2 knockdown cells; EV con: Empty vector pQXCIP overexpression MCF7/TamR cells; miR-125b-5p: miR-125b-5p overexpression; Doc: docetaxel; PBS was used as a control.