



Figure S1. Gating strategy for CDCP1 flow cytometric analysis. Representative images of FGF stimulation of MDA-MB-231 cells. MDA-MB-231 cells were starved in serum-free medium for 24 h and then treated for 48 h with FGF 50 ng/mL (PeproTech). Cells were harvested with Versene (Lonza) and wash with PBS 1X. CDCP1 protein was detected by FACScan analysis by staining cells with PE anti-human CD318 (CDCP1) Antibody (BioLegends). Cells not stained with antibody were used as controls. 10000 events was acquired. The gates were set based on light scatter properties after debris and doublet exclusion. Samples were analyzed using a FACSCalibur flow cytometer (BD Biosciences) and FlowJo software (TreeStar). Dot plot (A) and histogram plot (B) of MDA-MB-231 cells not stained, used as control; Dot plot (C) and histogram plot (D) of MDA-MB-231 cells stained with anti-CDCP1.