

Figure S1. Quantification of the expression of PIK3CA and the activation of the PI3K/Akt signaling pathway as determined by western blotting in A549 and H1299 cells and CTCs. CTCs were isolated from the blood samples obtained from 6 lung adenocarcinoma patients. PIK3CA, phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic subunit α ; PI3K, phosphoinositide 3-kinase; pAkt, phosphorylated protein kinase B; CTCs, circulating tumor cells.

