



Figure S1. PET-CT imaging of an intraperitoneal EOC PDX. (A) PET images of mice three weeks after intraperitoneal injection of a cell slurry of the clear cell EOC PDX PH250. Imaging was performed at 48 and 144 h post injection (P.I.) of ^{89}Zr -10D7 and ^{89}Zr -IgG1κ. 10D7 accumulates in tumors whereas IgG1κ does not. (B) Quantitative bio-distribution analysis of ^{89}Zr -10D7 and ^{89}Zr -IgG1κ 144 h post injection (n = 4). 10D7 accumulates in tumors to a significantly higher degree than IgG1κ (P = 0.017).