Supplemental Figure 2. CP1-B02 antibody inhibits only IGF-1 and not IGF-2 stimulation of Akt phosphorylation. EW8 sarcoma cells were grown for 24 hr under serum-free conditions, then incubated for 5 min to 24 hr with CP1-B02 (20μg/ml), or 5 min without antibody, and stimulated with IGF-1 (10 ng/ml) or IGF-2 (50 ng/ml). Cells were harvested 5 min after IGF-stimulation at the times shown and phosphorylation of Akt(Ser473), IGF-1R/IR and total Akt and IGF-1R determined by immunoblotting.