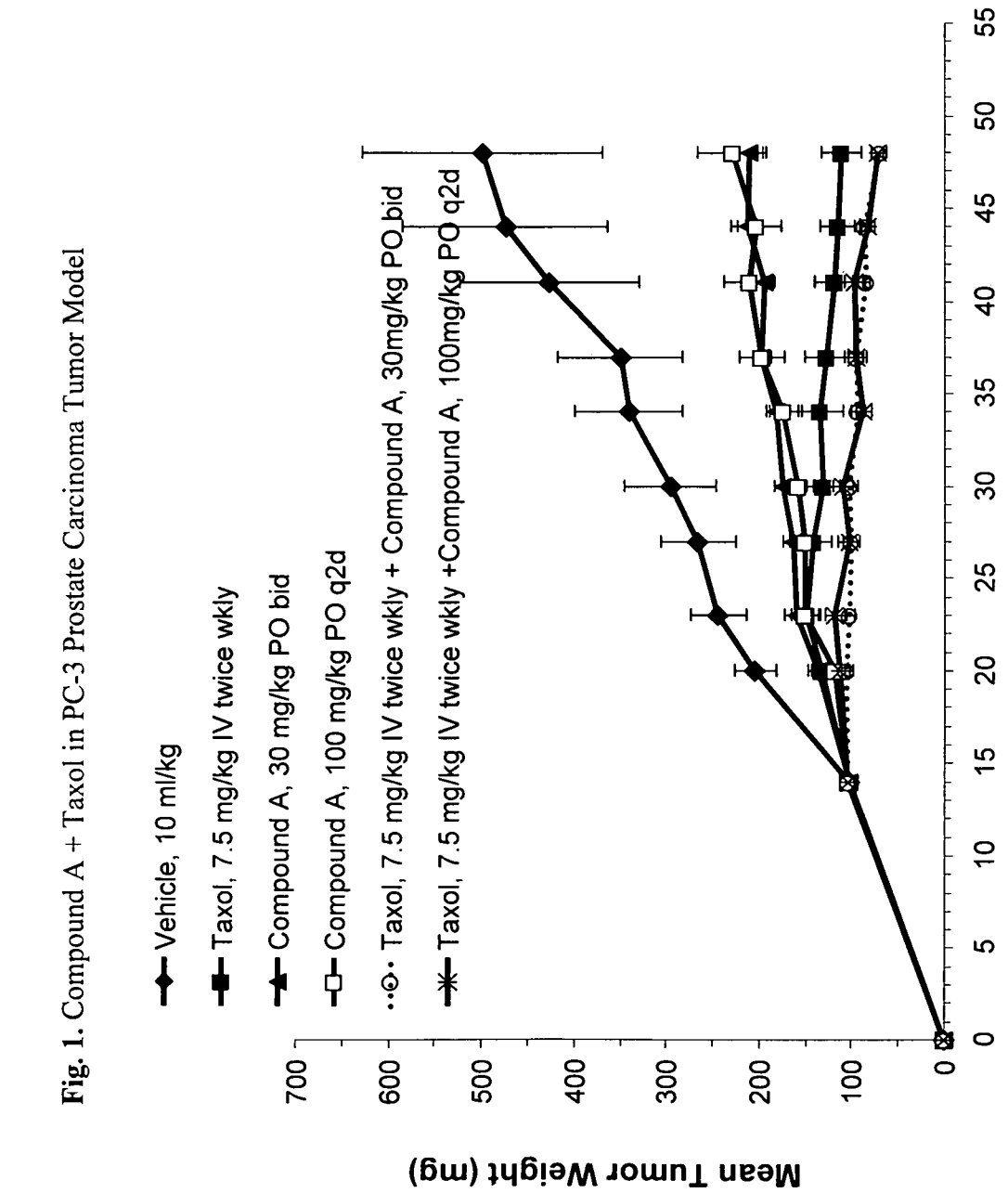
Fig. 1. Compound A + Taxol in PC-3 Prostate Carcinoma Tumor Model



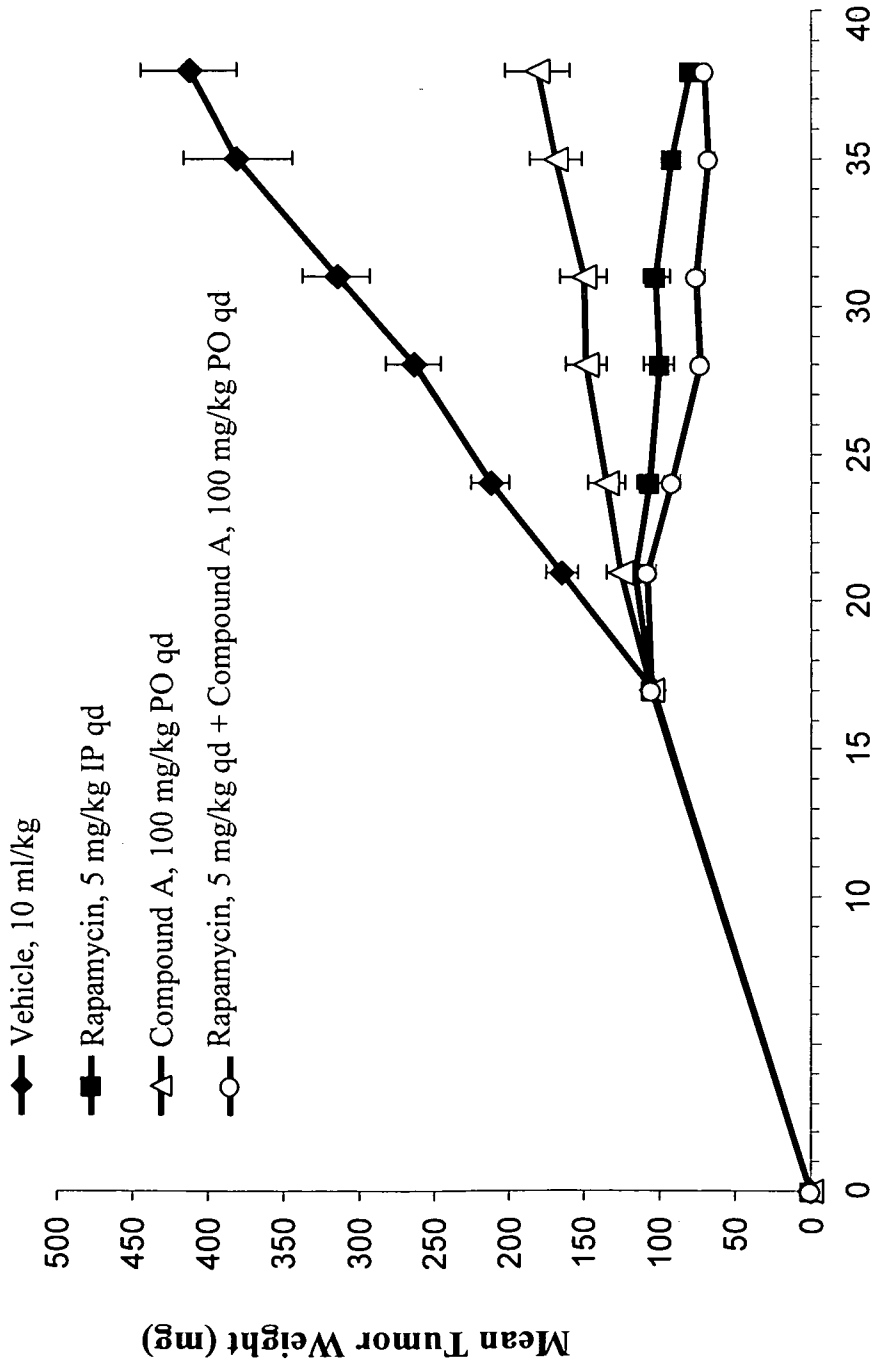
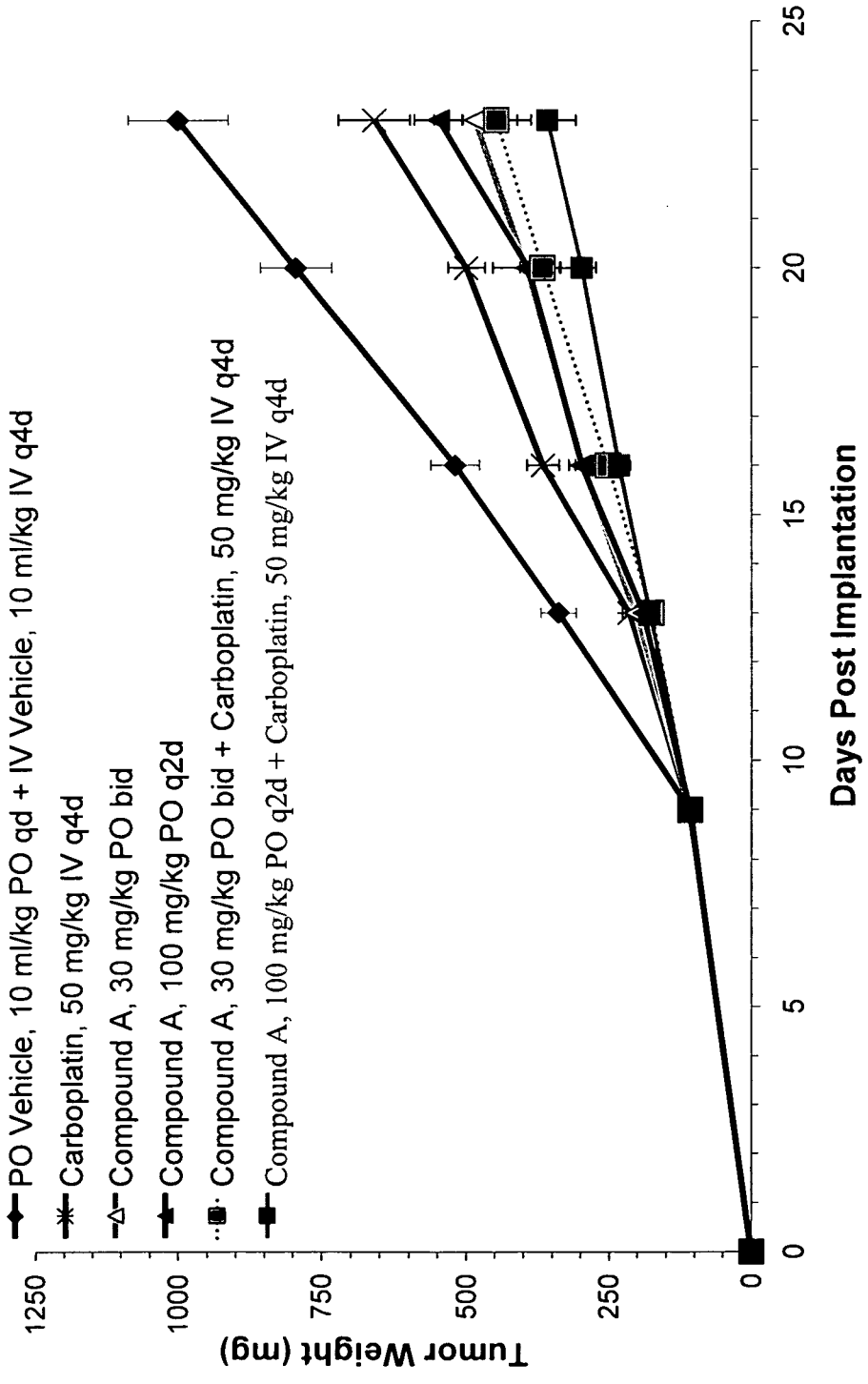


Fig. 2. Compound A + Rapamycin in PC-3 Prostate Carcinoma Tumor Model

Fig. 3. Compound A + Carboplatin in Calu-6 NSCLC Tumor Model



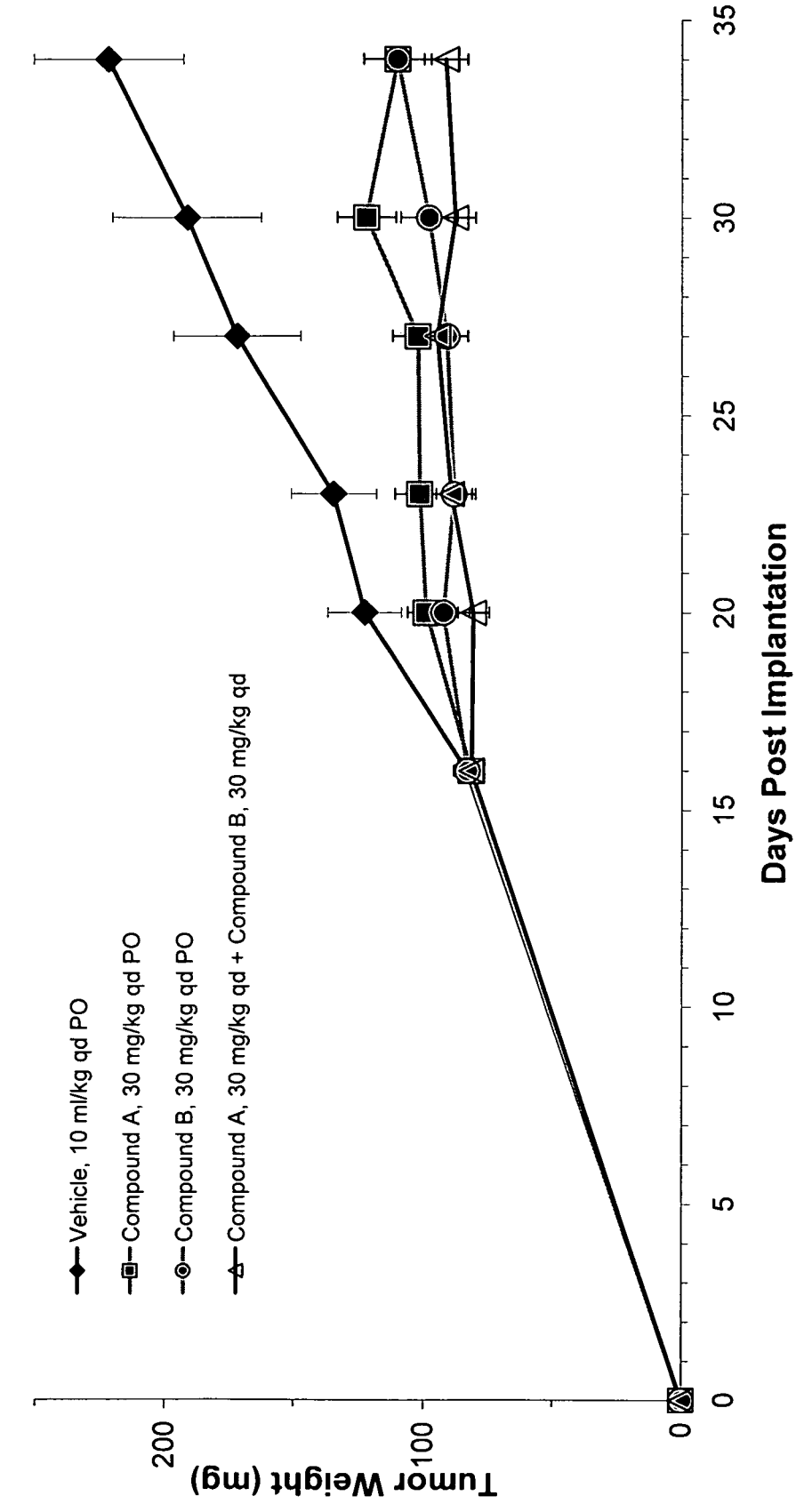


Fig. 4a. Compound A + Compound B in A549 Non-small Cell Lung Cancer Tumor Model

Fig. 4b-1. Compound A + Compound B in MCF7 Breast Cancer Tumor Model (Study 1)

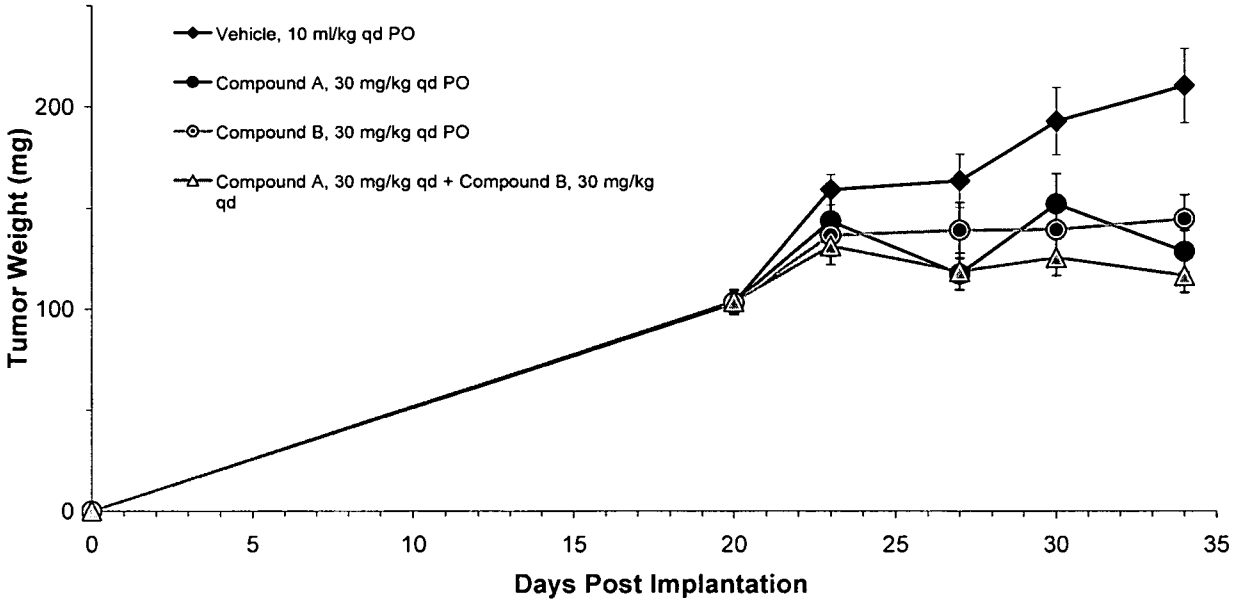
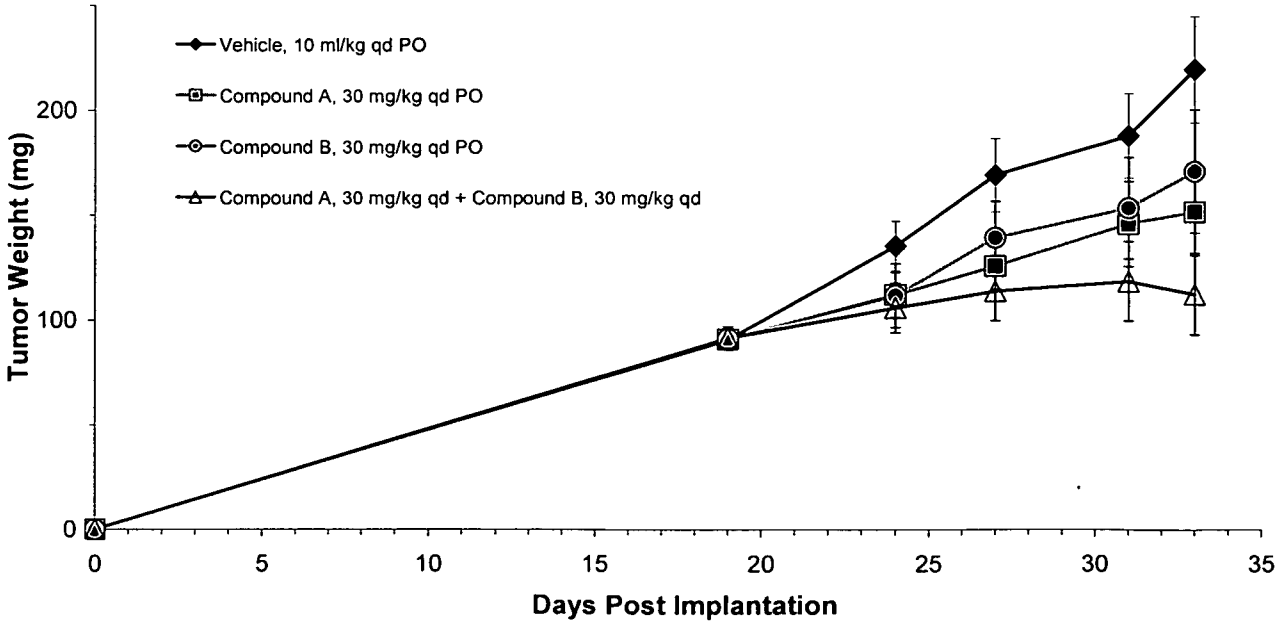


Fig. 4b-2. Compound A + Compound B in MCF7 Breast Cancer Tumor Model (Study 2)



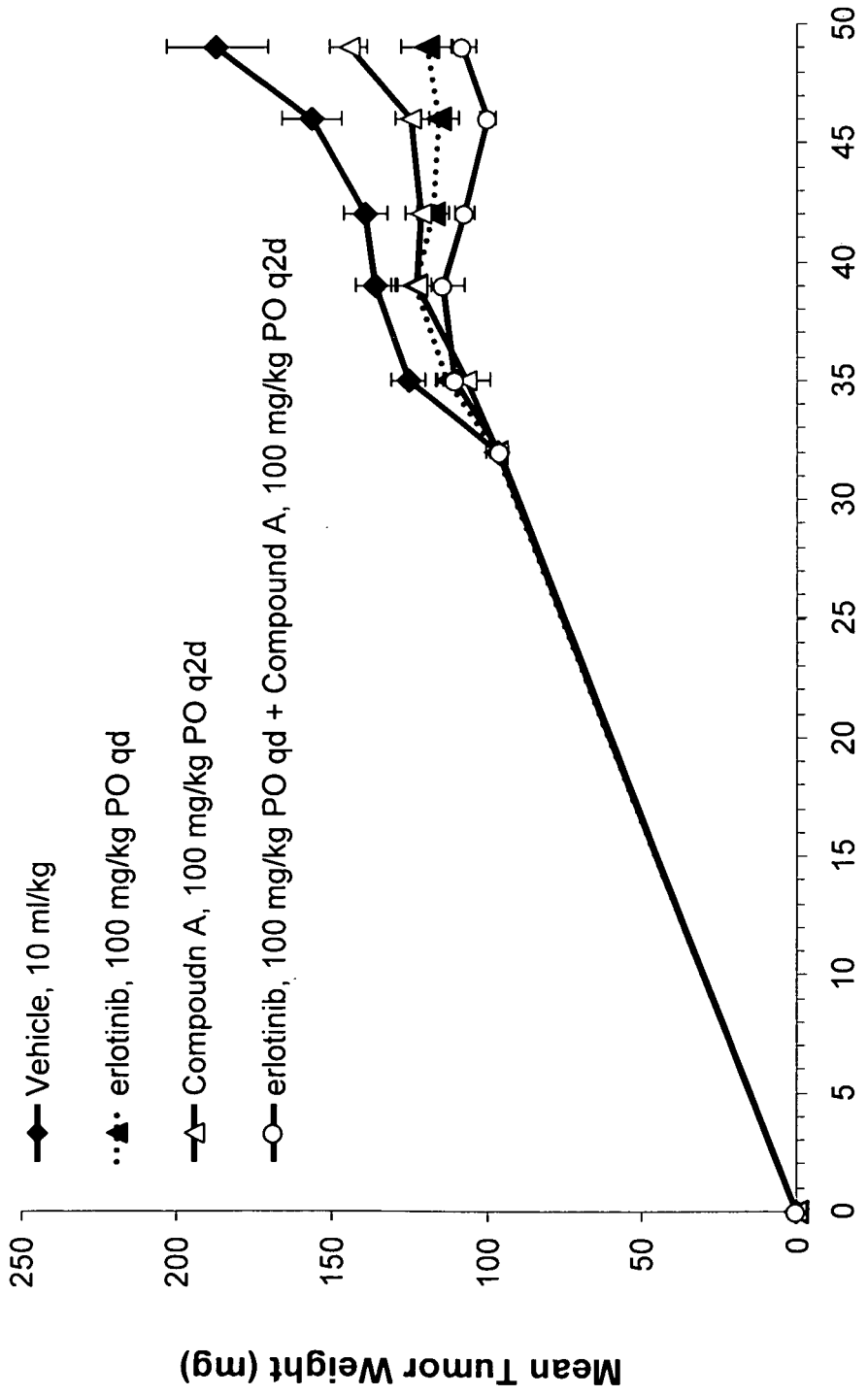


Fig. 5. Compound A + Erlotinib in MDA-MB-468 Breast Carcinoma Tumor Model

Fig. 6. Histological Analysis of Markers of Proliferation (Ki67)

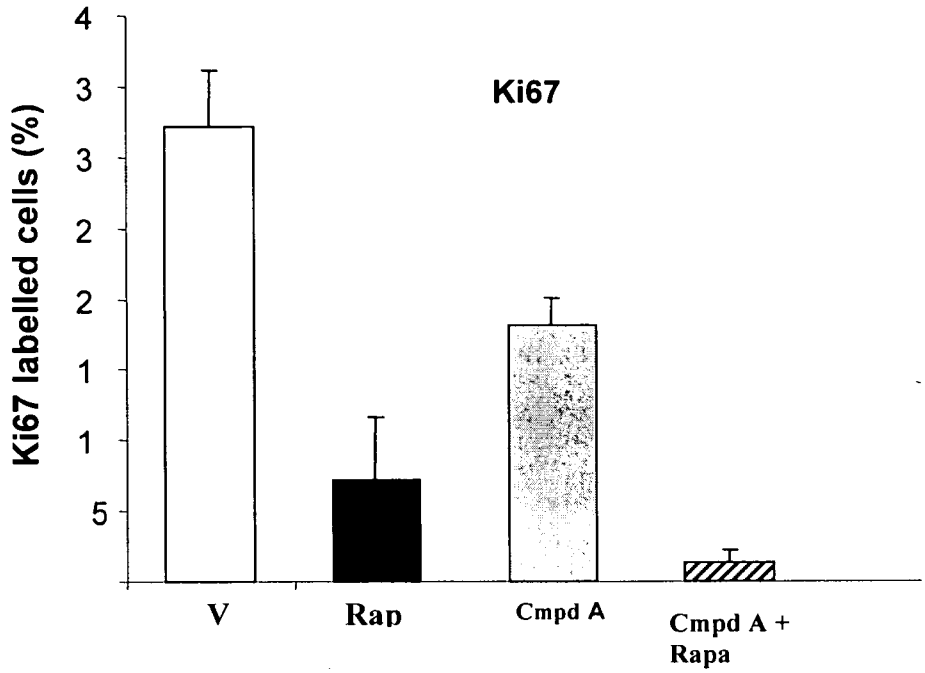


Fig. 7. Histological Analysis of Markers of Apoptosis (TUNEL)

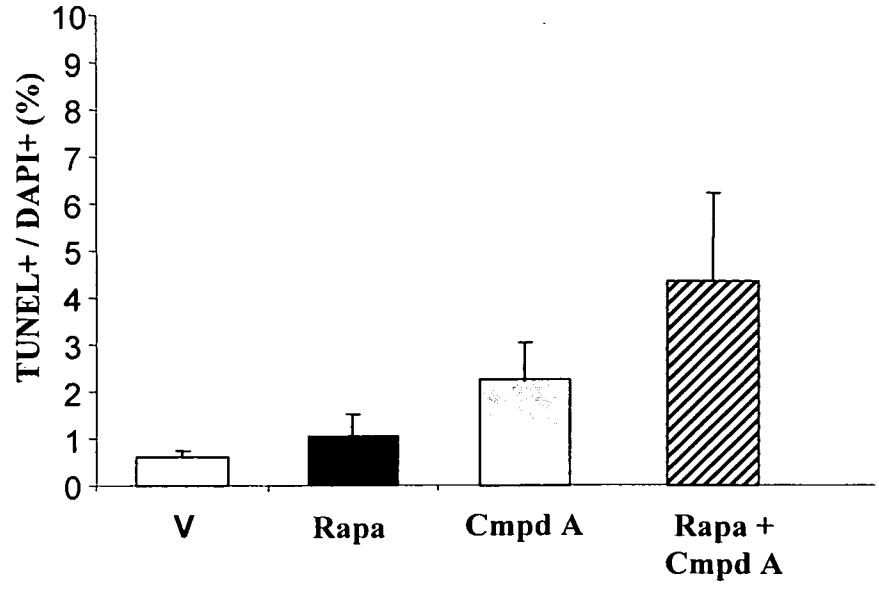


Table 8. Immunohistochemical Analysis of Proliferation, Vascularity and Apoptosis in MCF7 Xenograft Tumors (Study 1)

Group	Ki67 Expression		TUNEL Analysis		CD31 Analysis	
	% Positive Cells[a]	% Reduction[b]	% Positive Cells[a]	Fold Increase[b]	MVD[c]	% Reduction[b]
Vehicle 1 Vehicle 2	39.4 ± 2.84	na	0.95 ± 0.45	na	43.2 ± 2.45	na
Cmpd B 30 mg/kg Vehicle 2	33.7 ± 4.69	14	1.52 ± 0.60	1.6 (ns)	29.7 ± 5.13	31
Vehicle 1 Cmpd A 30 mg/kg	36.4 ± 3.54	8 (ns)	1.35 ± 0.52	1.4 (ns)	29.3 ± 5.17	32
Cmpd B 30 mg/kg Cmpd A 30 mg/kg	30.4 ± 4.34	23	1.52± 0.49	1.6 (ns)	33.8 ± 5.70	22

[a]Values are mean ± SD

[b]Values are relative to vehicle control

[c]Mean Vessel Density

na: not applicable; ns: not significant

Table 9. Immunohistochemical Analysis of Proliferation, Vascularity, and Apoptosis in MCF7 Xenograft Tumors (Study 2)

Group	Ki67 Expression		TUNEL Analysis	
	% Positive Cells[a]	% Reduction[b]	% Positive Cells[a]	Fold Increase[b]
Vehicle 1 Vehicle 2	44.5 ± 4.07	na	0.32 ± 0.19	na
Cmpd B 30 mg/kg Vehicle 2	35.9 ± 5.97	19	0.51 ± 0.26	1.6 (ns)
Vehicle 1 Cmpd A 30 mg/kg	38.7 ± 1.98	13	054 ± 0.22	1.7 (ns)
Cmpd B 30 mg/kg Cmpd A 30 mg/kg	28.0 ± 1.94	37	0.31 ± 0.04	1.0 (ns)

[a]Values are mean ± SD

[b]Values are relative to vehicle control

na: not applicable; ns: not significant