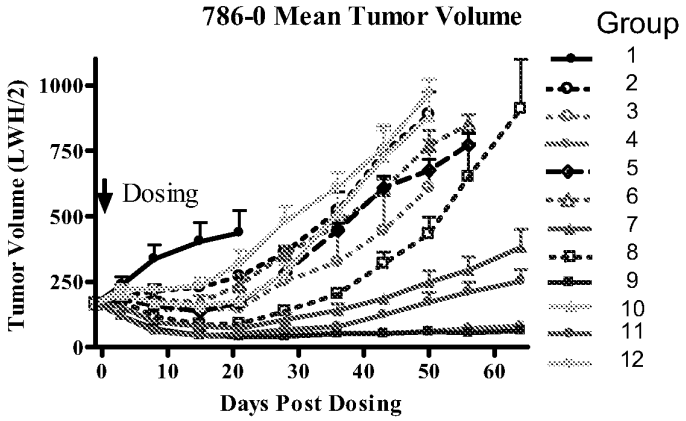


Fig. 1

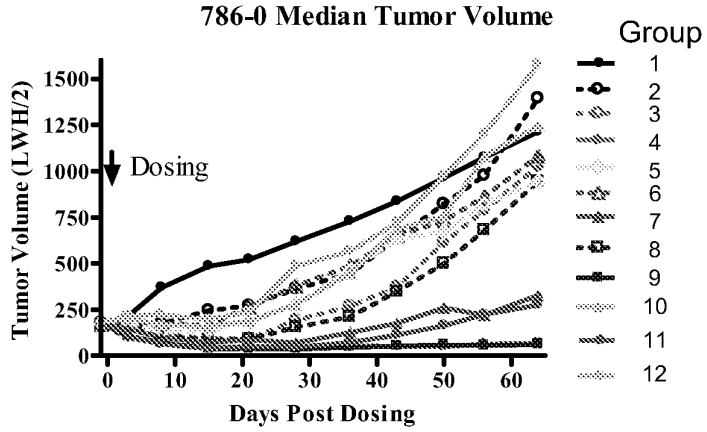


Fig. 2

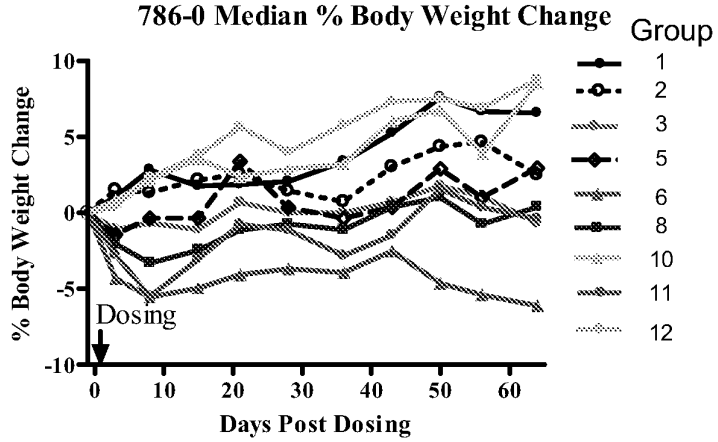


Fig. 3

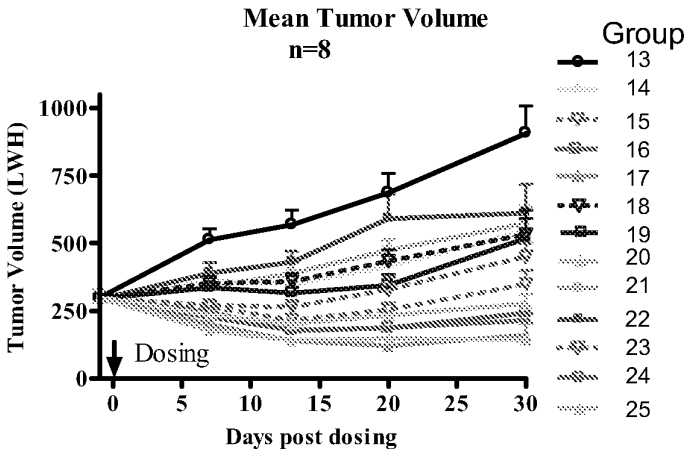


Fig. 4

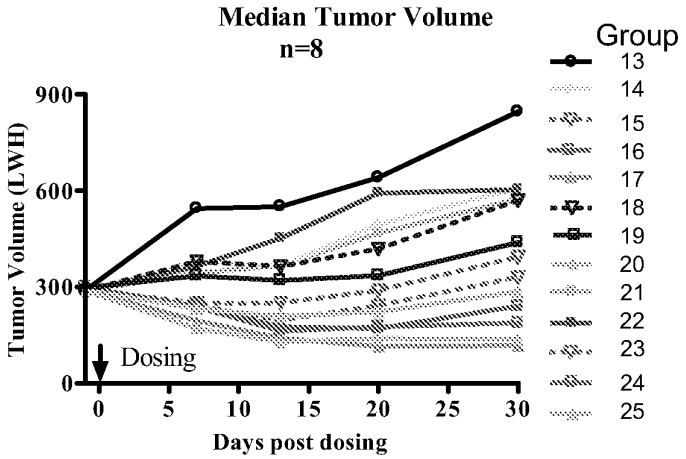


Fig. 5

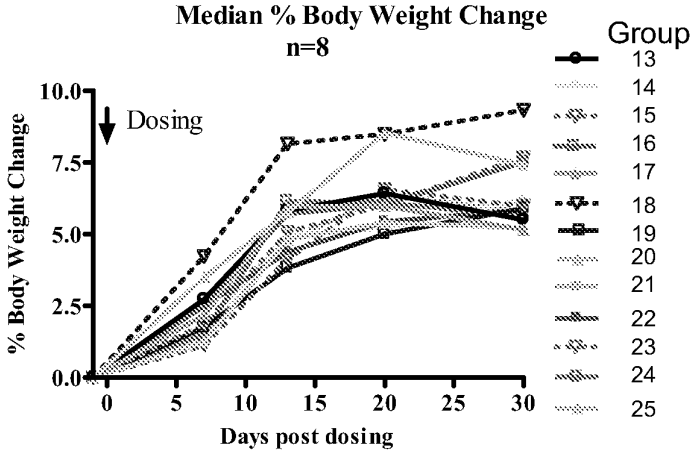
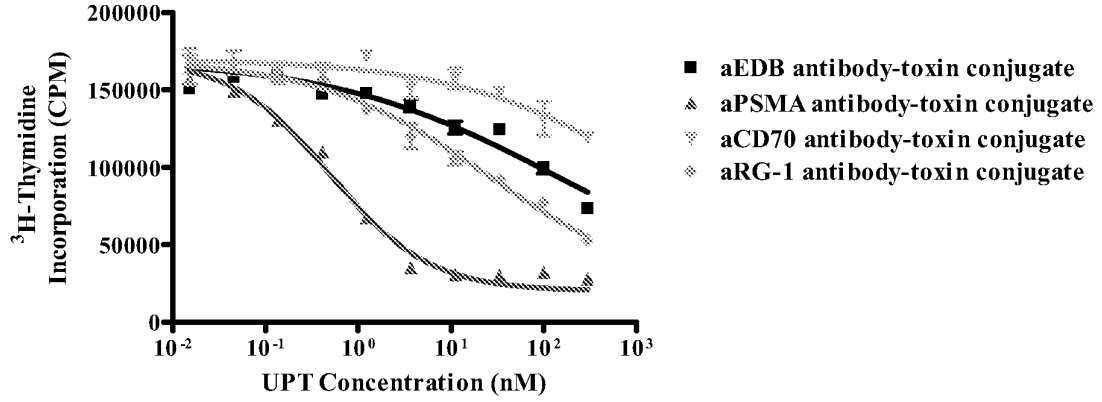


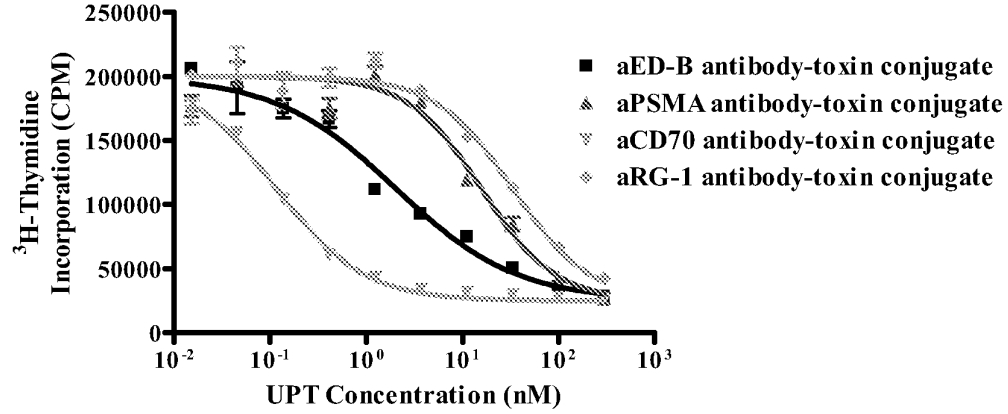
Fig. 6

LNCaP ^{3}H Proliferation - 72h, Continouous Assay



	aEDB antibody-toxin conjugate	aPSMA antibody-toxin conjugate	aRG-1 antibody-toxin conjugate
EC50	130.3	0.5063	24.63

786-0 ^{3}H Proliferation - 72h, Continouous Assay



	aED-B antibody-toxin conjugate	aPSMA antibody-toxin conjugate
EC50	2.040	15.83

	aCD70 antibody-toxin conjugate	aRG-1 antibody-toxin conjugate
EC50	0.1166	33.47

Fig. 7

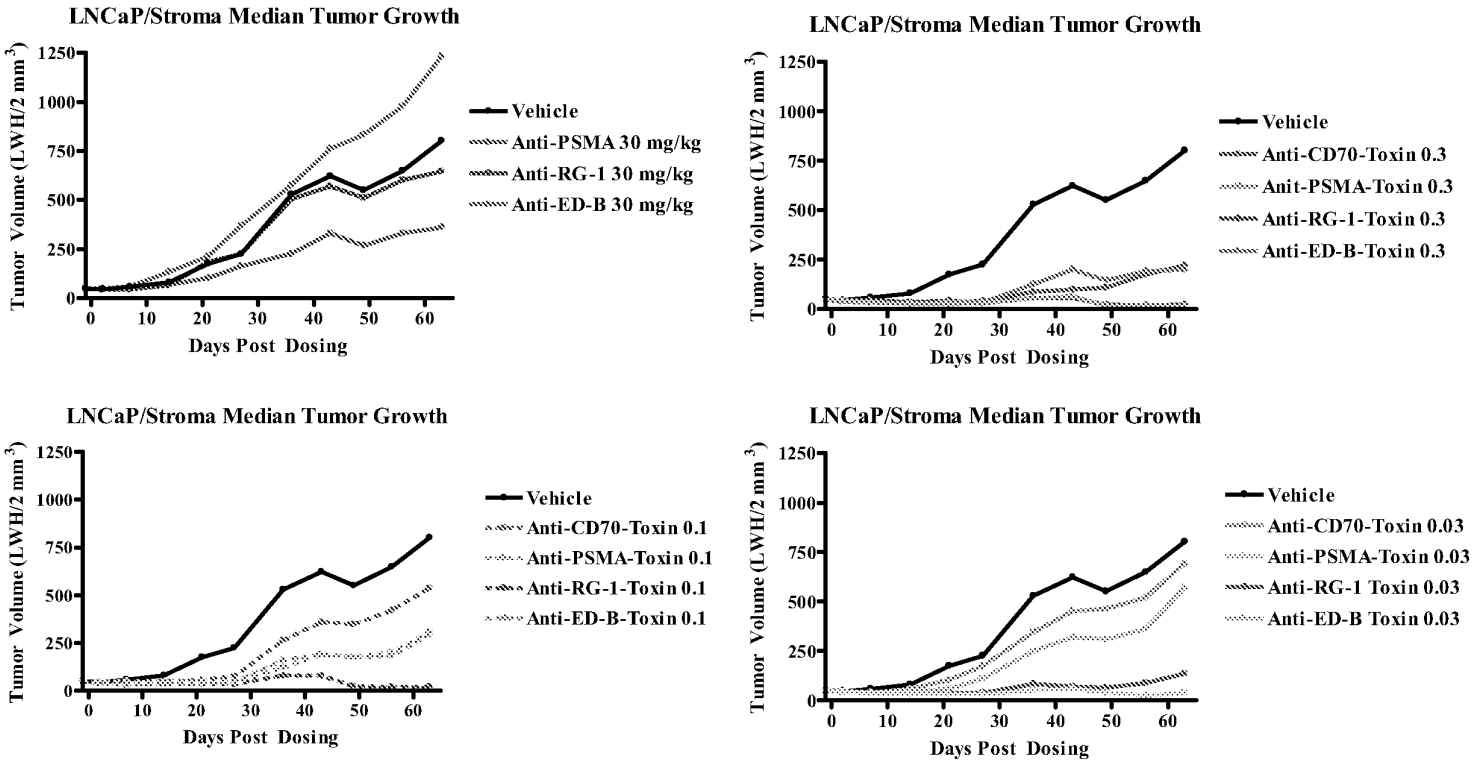

LNCaP/Stroma Median Tumor Growth
Tumor Volume (LWH/2 mm 3)
Days Post Dosing
Vehicle
Anti-PSMA 30 mg/kg
Anti-RG-1 30 mg/kg
Anti-ED-B 30 mg/kg
LNCaP/Stroma Median Tumor Growth
Tumor Volume (LWH/2 mm 3)
Days Post Dosing
Vehicle
Anti-CD70-Toxin 0.3
Anit-PSMA-Toxin 0.3
Anti-RG-1-Toxin 0.3
Anti-ED-B-Toxin 0.3
LNCaP/Stroma Median Tumor Growth
Tumor Volume (LWH/2 mm 3)
Days Post Dosing
Vehicle
Anti-CD70-Toxin 0.1
Anti-PSMA-Toxin 0.1
Anti-RG-1-Toxin 0.1
Anti-ED-B-Toxin 0.1
LNCaP/Stroma Median Tumor Growth
Tumor Volume (LWH/2 mm 3)
Days Post Dosing
Vehicle
Anti-CD70-Toxin 0.03
Anti-PSMA-Toxin 0.03
Anti-RG-1 Toxin 0.03
Anti-ED-B Toxin 0.03

Fig. 8

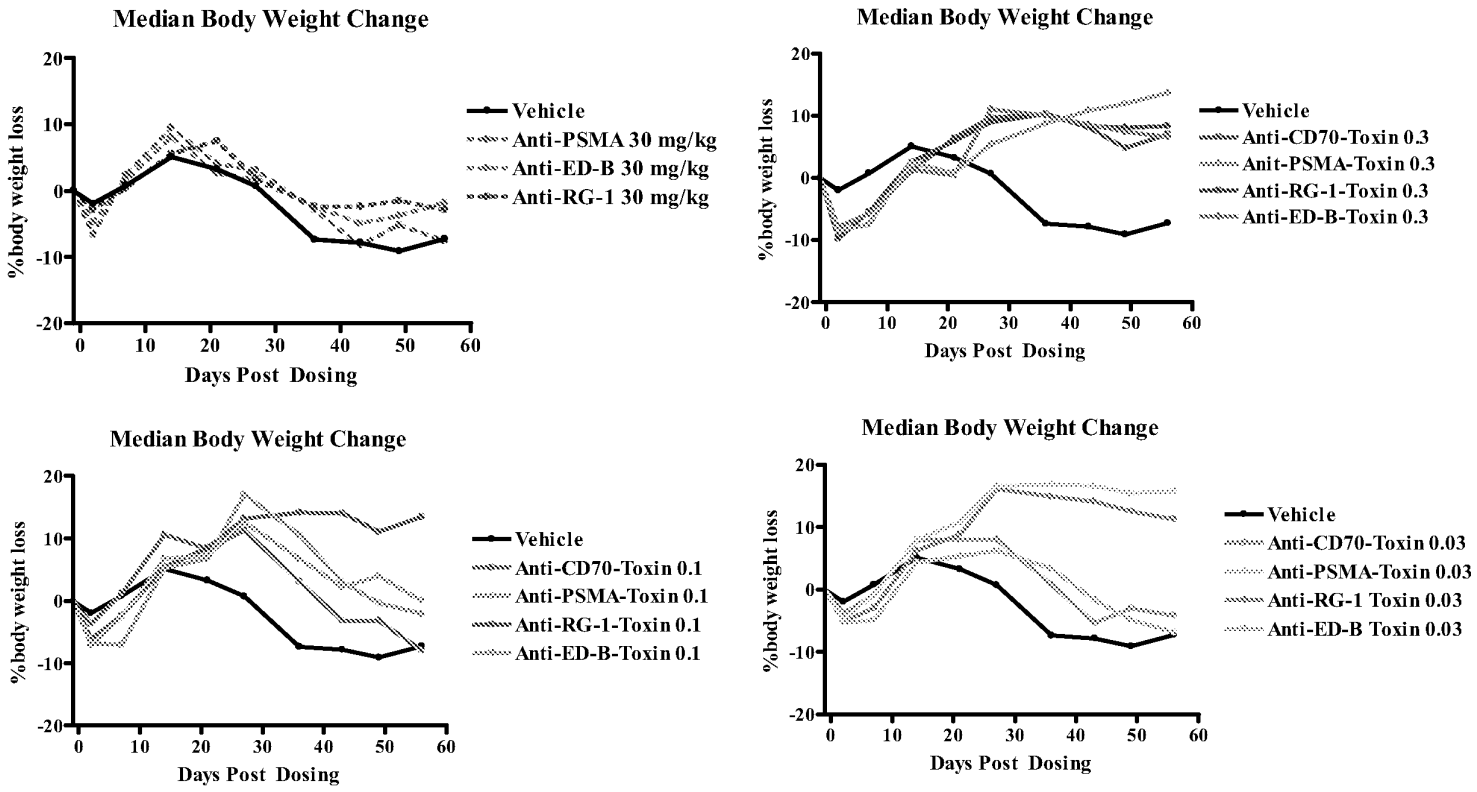

Median Body Weight Change
%body weight loss
Days Post Dosing
Vehicle
Anti-PSMA 30 mg/kg
Anti-ED-B 30 mg/kg
Anti-RG-1 30 mg/kg
Median Body Weight Change
%body weight loss
Days Post Dosing
Vehicle
Anti-CD70-Toxin 0.3
Anit-PSMA-Toxin 0.3
Anti-RG-1-Toxin 0.3
Anti-ED-B-Toxin 0.3
Median Body Weight Change
%body weight loss
Days Post Dosing
Vehicle
Anti-CD70-Toxin 0.1
Anti-PSMA-Toxin 0.1
Anti-RG-1-Toxin 0.1
Anti-ED-B-Toxin 0.1
Median Body Weight Change
%body weight loss
Days Post Dosing
Vehicle
Anti-CD70-Toxin 0.03
Anti-PSMA-Toxin 0.03
Anti-RG-1 Toxin 0.03
Anti-ED-B Toxin 0.03

Fig. 9

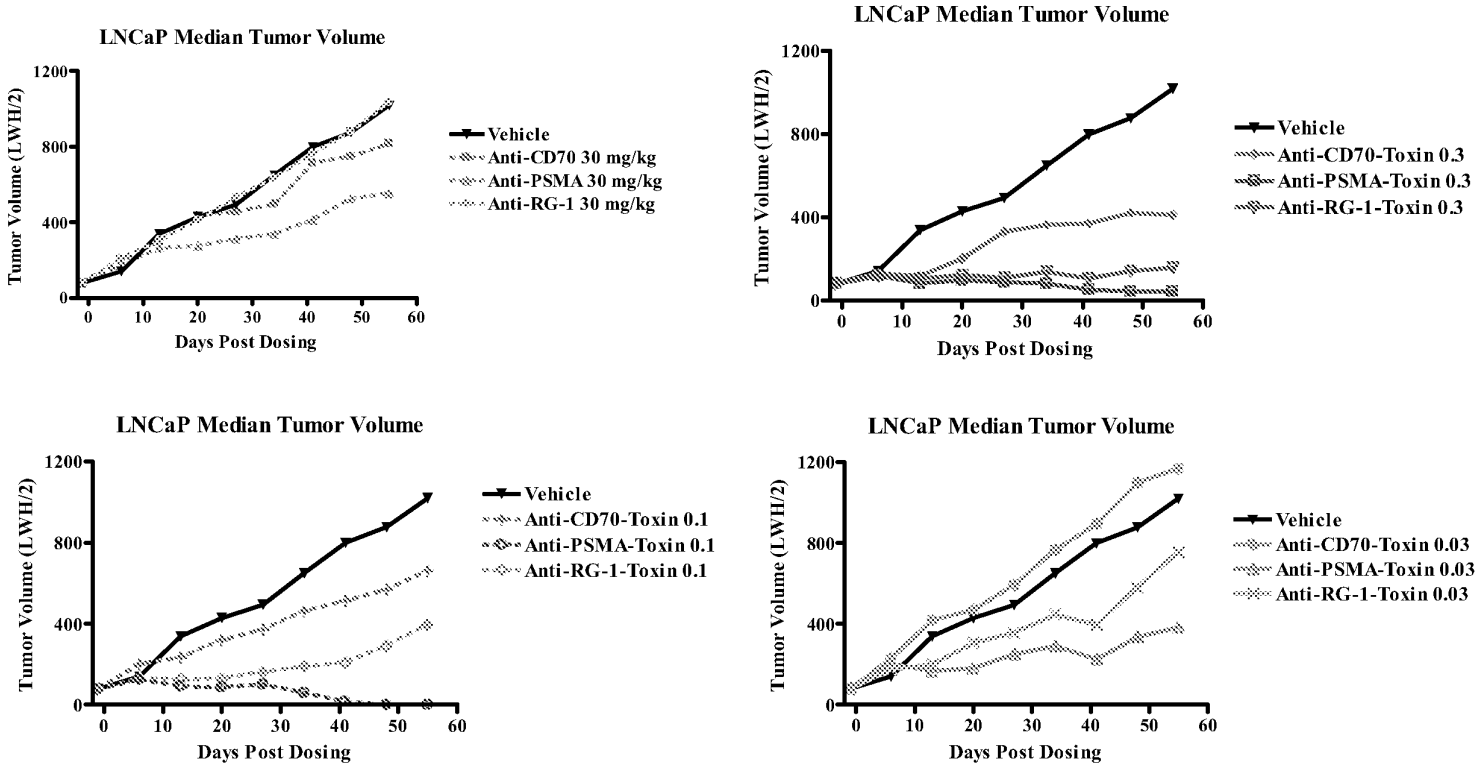

LNCaP Median Tumor Volume
Tumor Volume (LWH/2)
Days Post Dosing
Vehicle
Anti-CD70 30 mg/kg
Anti-PSMA 30 mg/kg
Anti-RG-1 30 mg/kg
LNCaP Median Tumor Volume
Tumor Volume (LWH/2)
Days Post Dosing
Vehicle
Anti-CD70-Toxin 0.3
Anti-PSMA-Toxin 0.3
Anti-RG-1-Toxin 0.3
LNCaP Median Tumor Volume
Tumor Volume (LWH/2)
Days Post Dosing
Vehicle
Anti-CD70-Toxin 0.1
Anti-PSMA-Toxin 0.1
Anti-RG-1-Toxin 0.1
LNCaP Median Tumor Volume
Tumor Volume (LWH/2)
Days Post Dosing
Vehicle
Anti-CD70-Toxin 0.03
Anti-PSMA-Toxin 0.03
Anti-RG-1-Toxin 0.03

Fig. 10

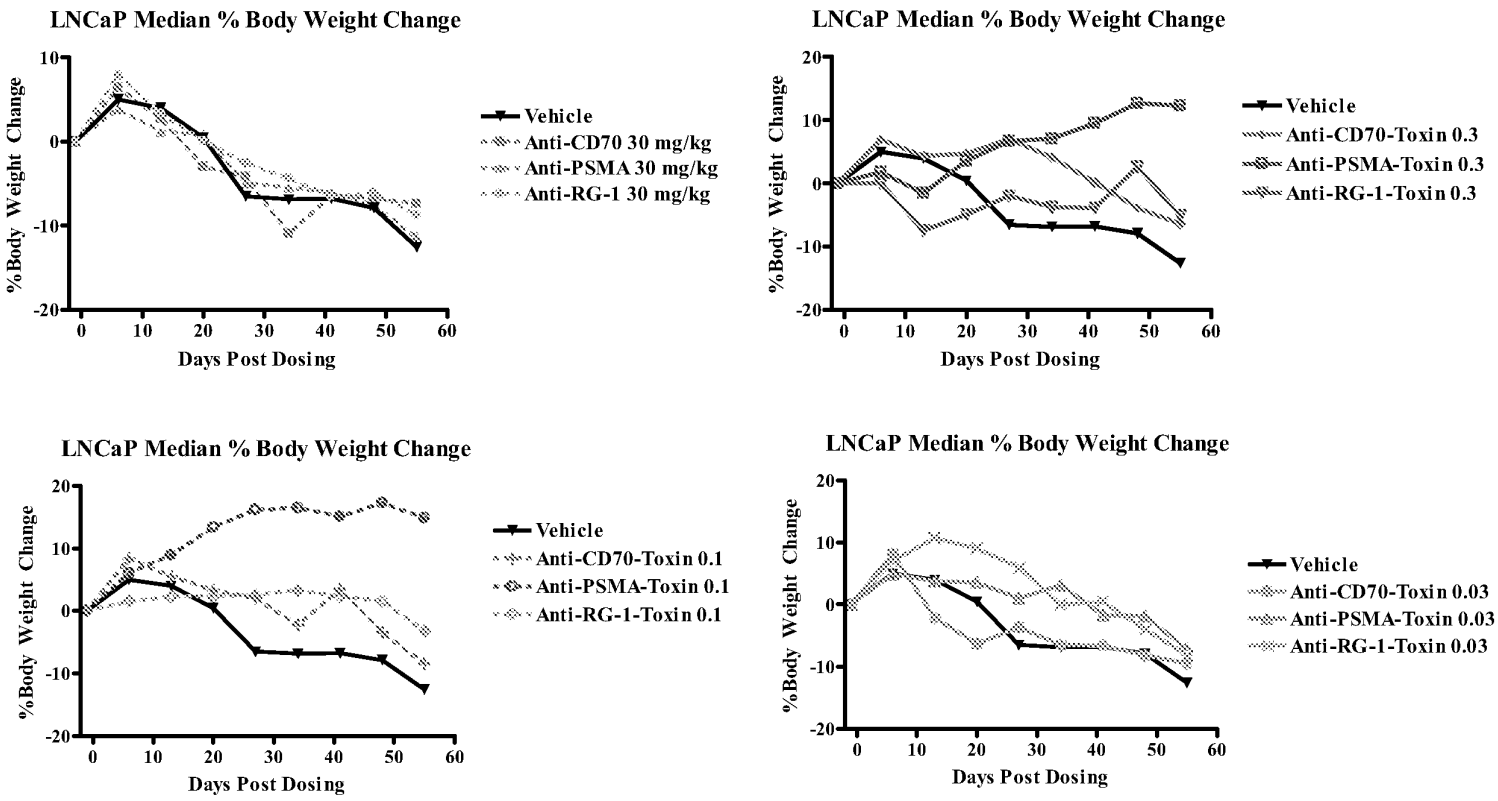

LNCaP Median % Body Weight Change
%Body Weight Change
Days Post Dosing
Vehicle
Anti-CD70 30 mg/kg
Anti-PSMA 30 mg/kg
Anti-RG-1 30 mg/kg
LNCaP Median % Body Weight Change
%Body Weight Change
Days Post Dosing
Vehicle
Anti-CD70-Toxin 0.3
Anti-PSMA-Toxin 0.3
Anti-RG-1-Toxin 0.3
LNCaP Median % Body Weight Change
%Body Weight Change
Days Post Dosing
Vehicle
Anti-CD70-Toxin 0.1
Anti-PSMA-Toxin 0.1
Anti-RG-1-Toxin 0.1
LNCaP Median % Body Weight Change
%Body Weight Change
Days Post Dosing
Vehicle
Anti-CD70-Toxin 0.03
Anti-PSMA-Toxin 0.03
Anti-RG-1-Toxin 0.03

Fig. 11

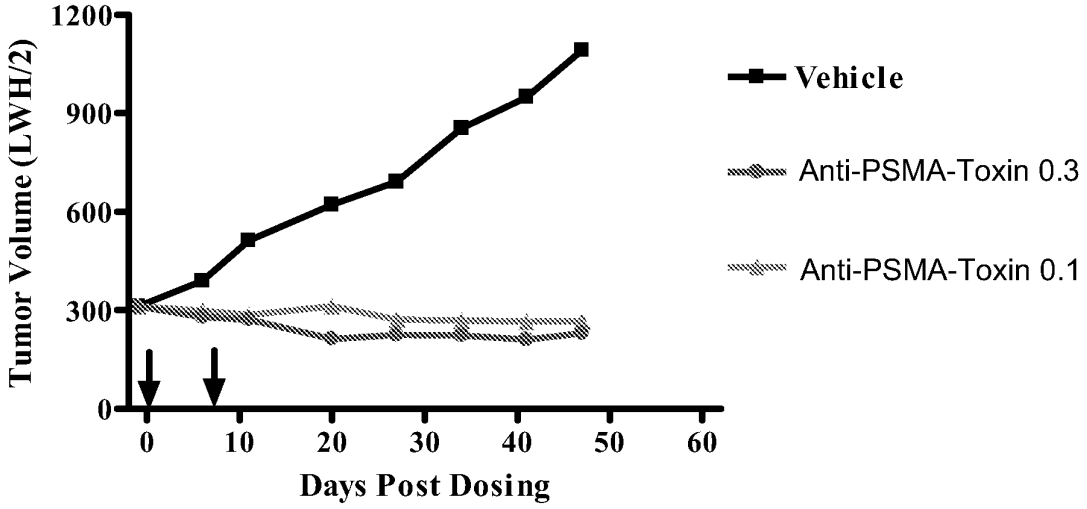

1200
900
600
300
0
Tumor Volume (LWH/2)
0
10
20
30
40
50
60
Days Post Dosing
Vehicle
Anti-PSMA-Toxin 0.3
Anti-PSMA-Toxin 0.1

Fig. 12

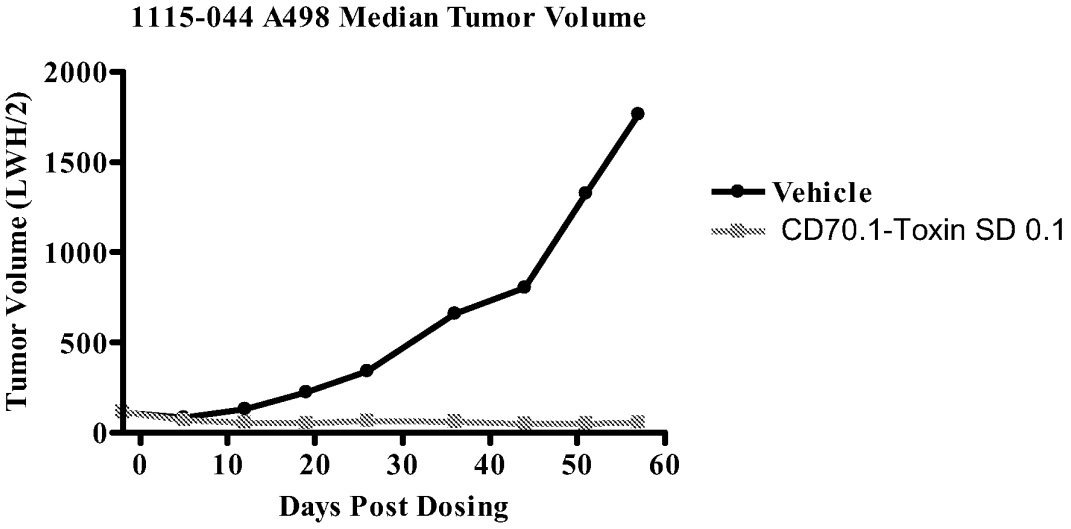

1115-044 A498 Median Tumor Volume
Tumor Volume (LWH/2)
2000
1500
1000
500
0
0
10
20
30
40
50
60
Days Post Dosing
Vehicle
CD70.1-Toxin SD 0.1

Fig. 13

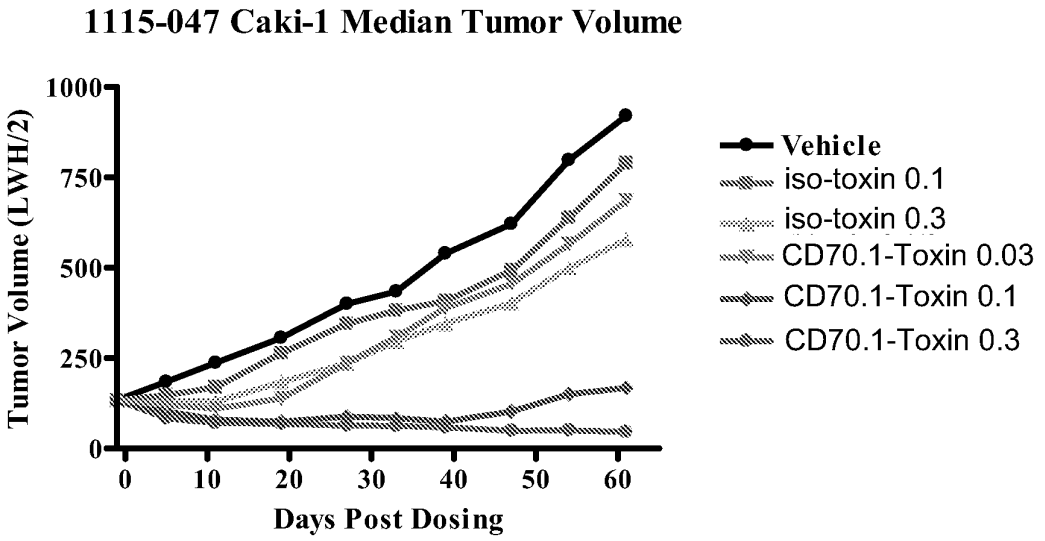

1115-047 Caki-1 Median Tumor Volume
Tumor Volume (LWH/2)
1000
750
500
250
0
0
10
20
30
40
50
60
Days Post Dosing
Vehicle
iso-toxin 0.1
iso-toxin 0.3
CD70.1-Toxin 0.03
CD70.1-Toxin 0.1
CD70.1-Toxin 0.3

Fig. 14

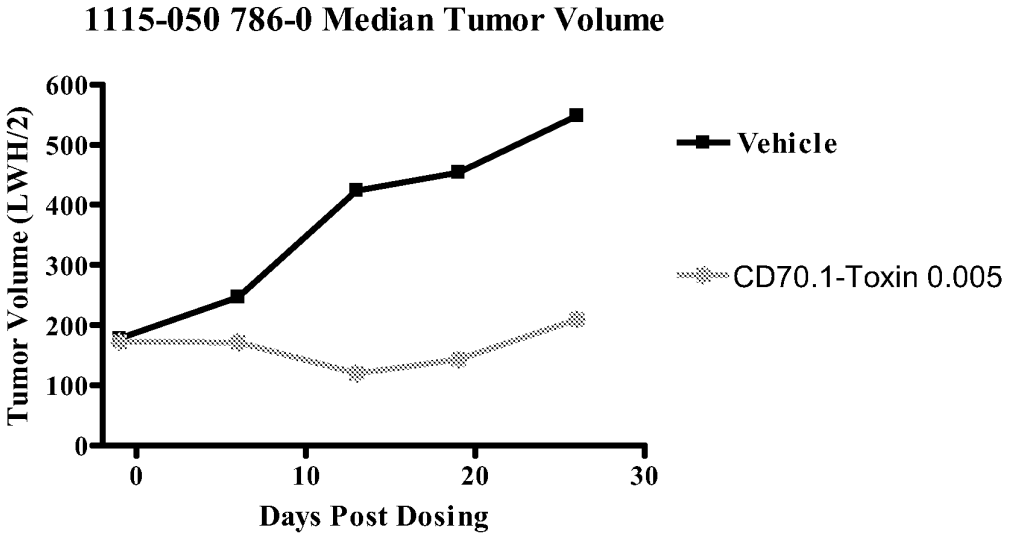

1115-050 786-0 Median Tumor Volume
Tumor Volume (LWH/2)
600
500
400
300
200
100
0
0
10
20
30
Days Post Dosing
Vehicle
CD70.1-Toxin 0.005

Fig. 15

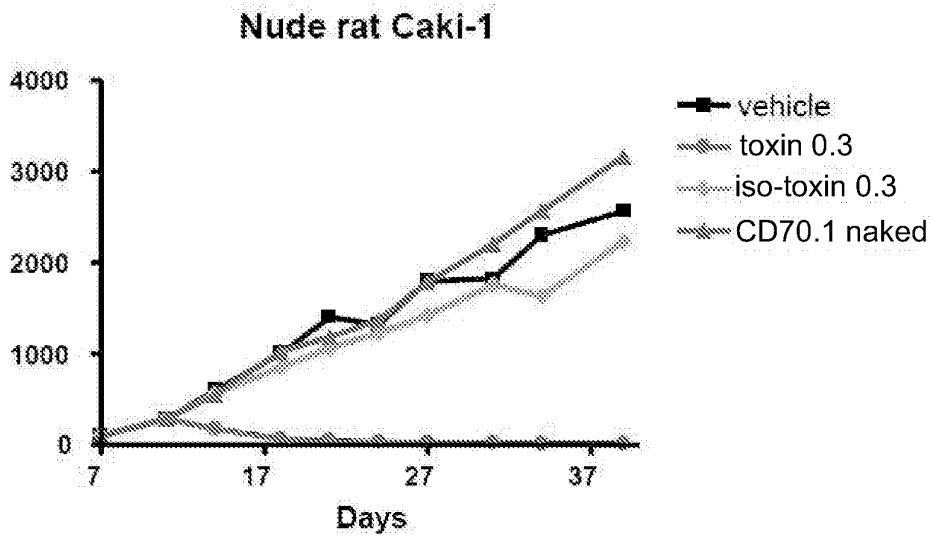

Nude rat Caki-1
4000
3000
2000
1000
0
7
17
27
37
Days
vehicle
toxin 0.3
iso-toxin 0.3
CD70.1 naked

Fig. 16