Fig. 1

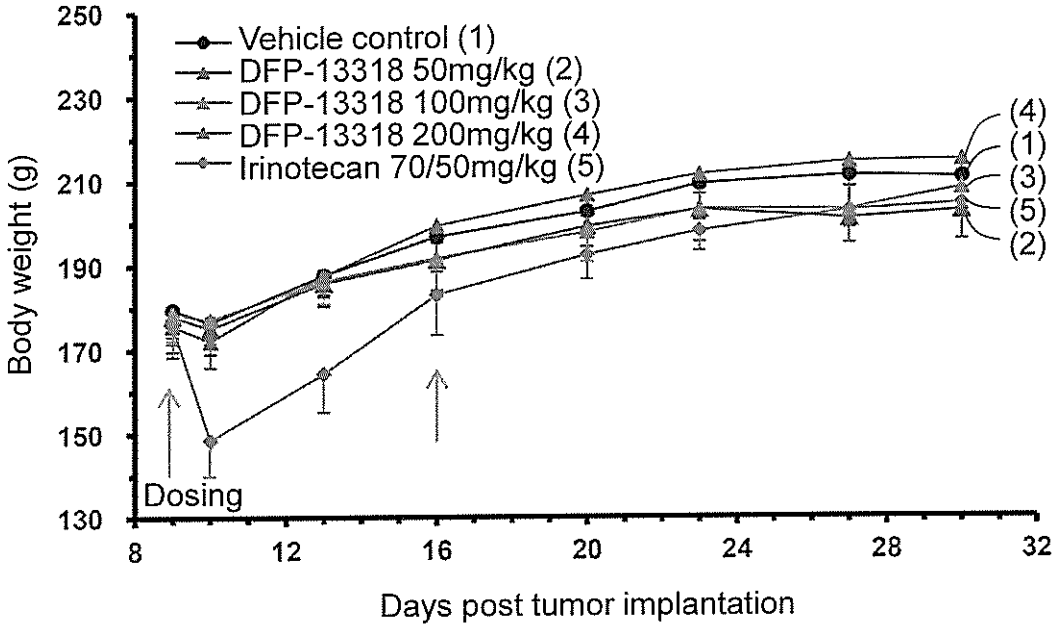

Vehicle control (1)
DFP-13318 50mg/kg (2)
DFP-13318 100mg/kg (3)
DFP-13318 200mg/kg (4)
Irinotecan 70/50mg/kg (5)
(4)
(1)
(3)
(5)
(2)
Body weight (g)
250
230
210
190
170
150
130
Dosing
8
12
16
20
24
28
32
Days post tumor implantation

Fig. 2

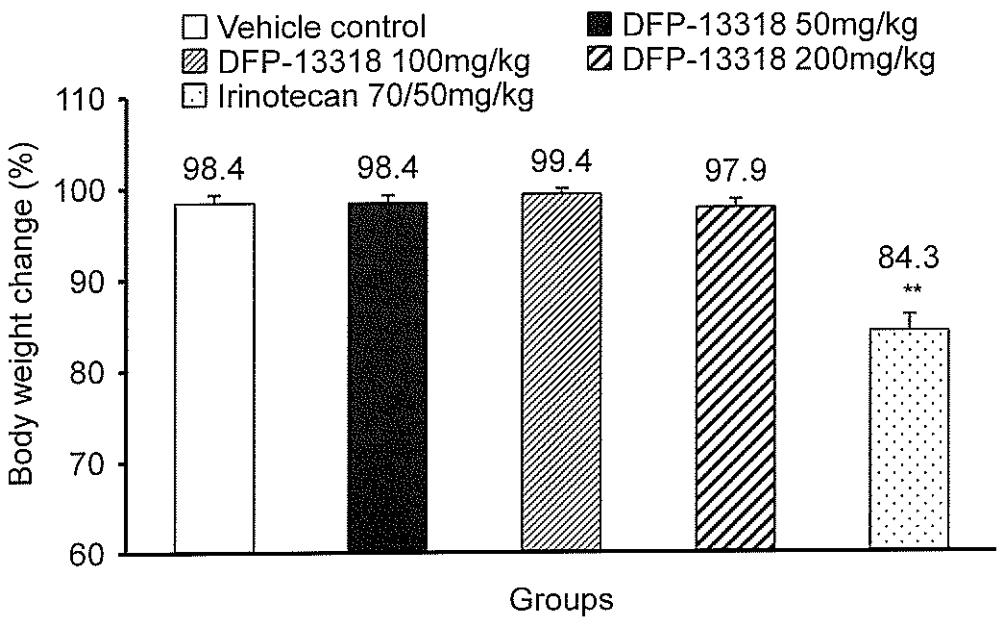

Vehicle control
DFP-13318 50mg/kg
DFP-13318 100mg/kg
DFP-13318 200mg/kg
Irinotecan 70/50mg/kg
Body weight change (%)
110
100
90
80
70
60
98.4
98.4
99.4
97.9
84.3
**
Groups

Fig. 3

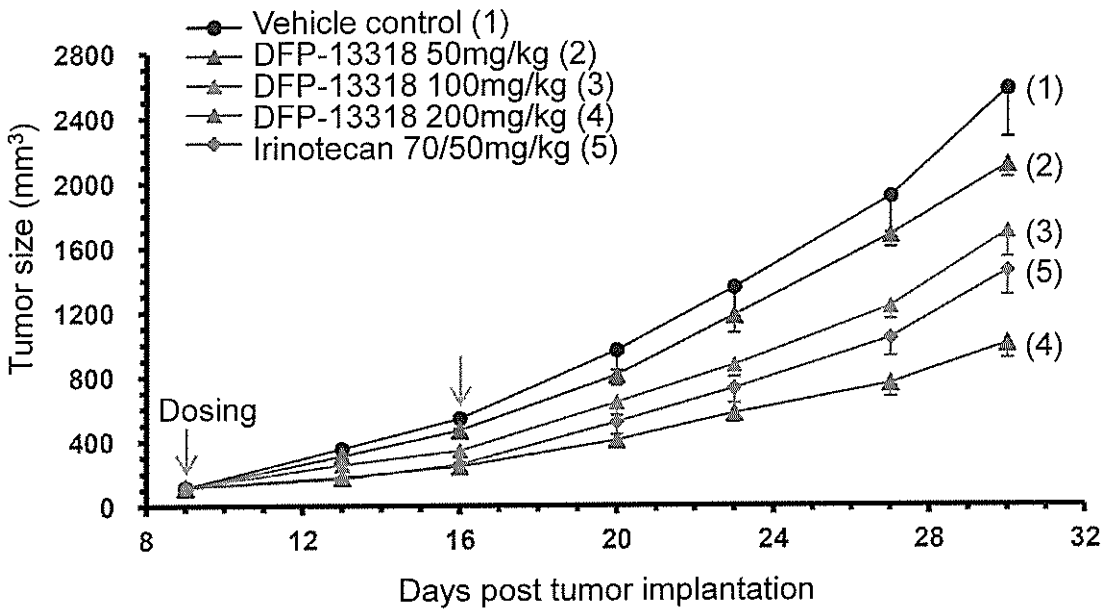

Vehicle control (1)
DFP-13318 50mg/kg (2)
DFP-13318 100mg/kg (3)
DFP-13318 200mg/kg (4)
Irinotecan 70/50mg/kg (5)
Tumor size (mm3)
2800
2400
2000
1600
1200
800
400
0
Dosing
8
12
16
20
24
28
32
Days post tumor implantation
(1)
(2)
(3)
(5)
(4)

Fig. 4

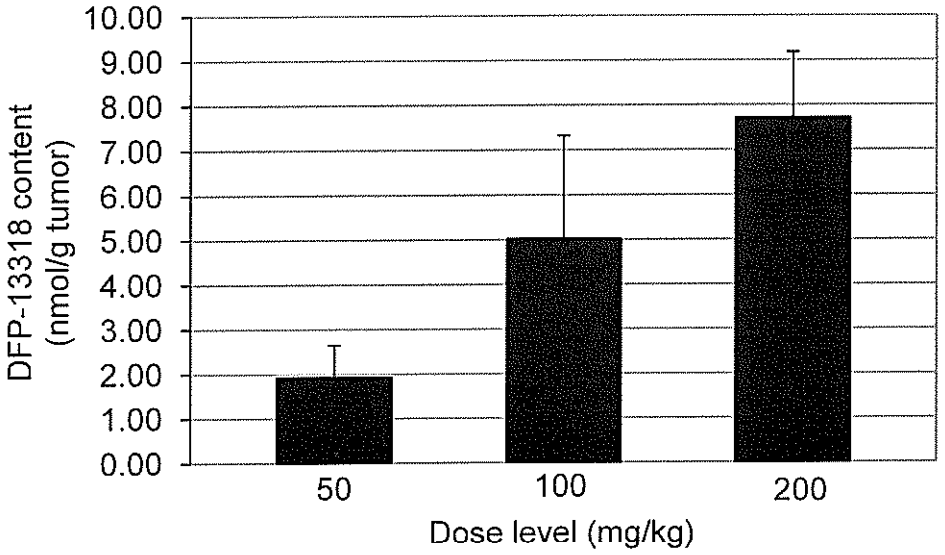
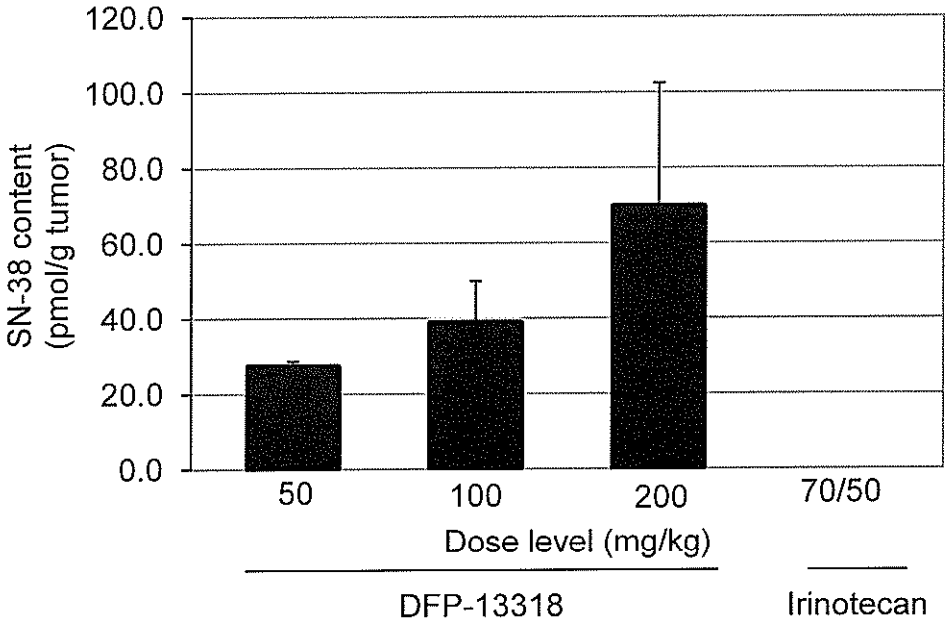

10.00
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
DFP-13318 content (nmol/g tumor)
50
100
200
Dose level (mg/kg)

Fig. 5


120.0
100.0
80.0
60.0
40.0
20.0
0.0
SN-38 content (pmol/g tumor)
50
100
200
70/50
Dose level (mg/kg)
DFP-13318
Irinotecan