Figure 1

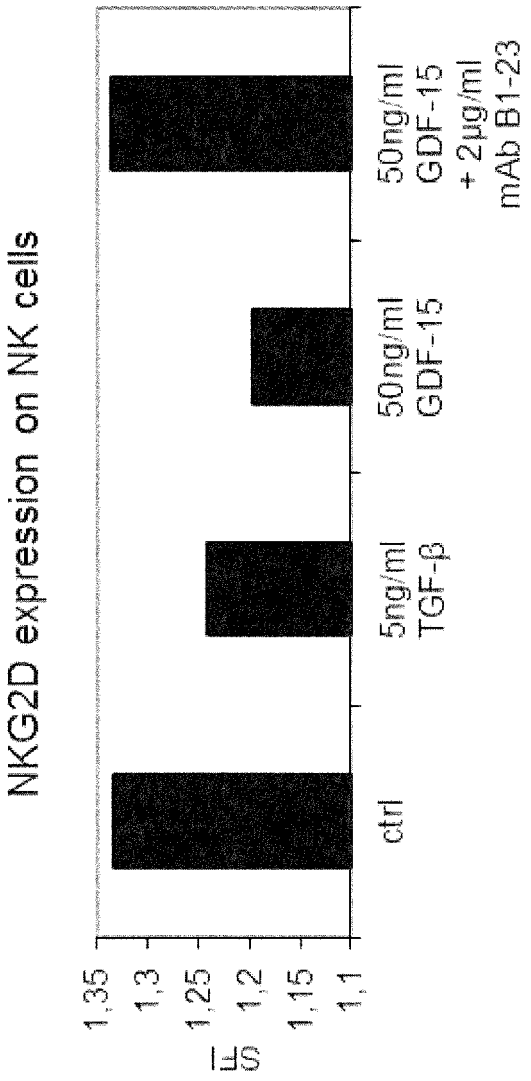

NKG2D expression on NK cells
MFI
1,35
1,3
1,25
1,2
1,15
1,1
ctrl
5ng/ml TGF-β
50ng/ml GDF-15
50ng/ml GDF-15 + 2µg/ml mAb B1-23

Figure 2

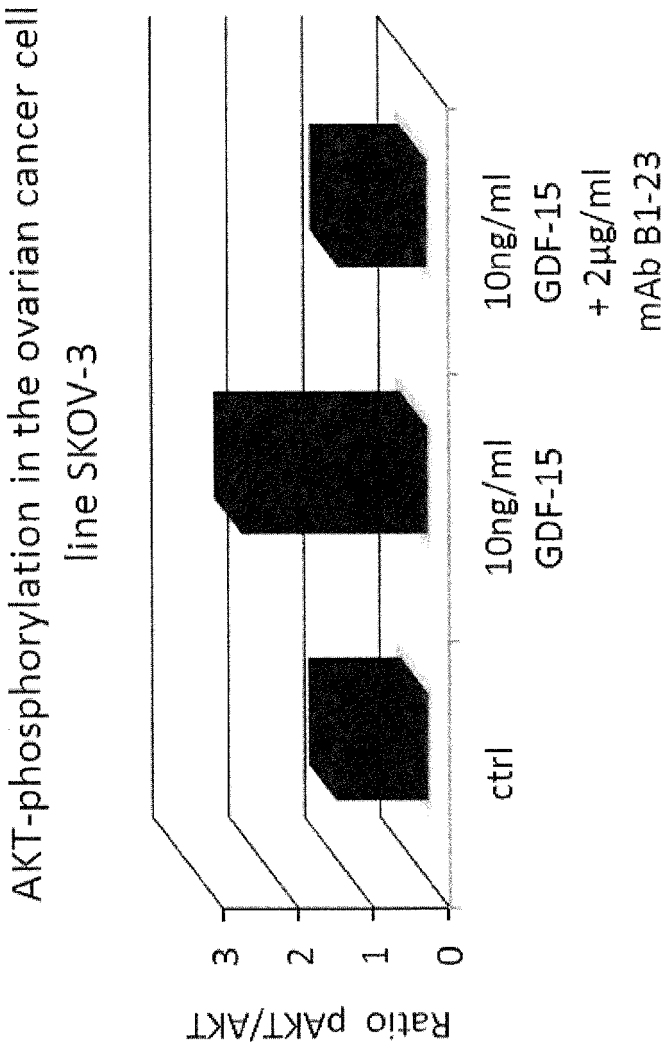

AKT-phosphorylation in the ovarian cancer cell line SKOV-3
Ratio pAKT/AKT
0
1
2
3
ctrl
10ng/ml GDF-15
10ng/ml GDF-15 + 2µg/ml mAb B1-23

Figure 3

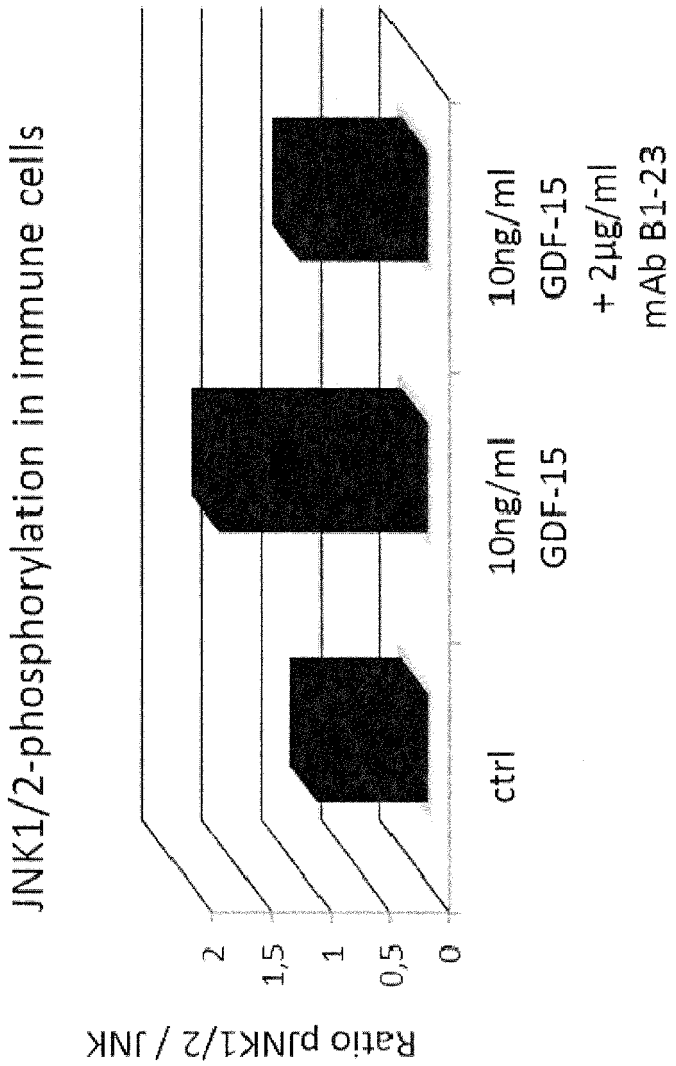
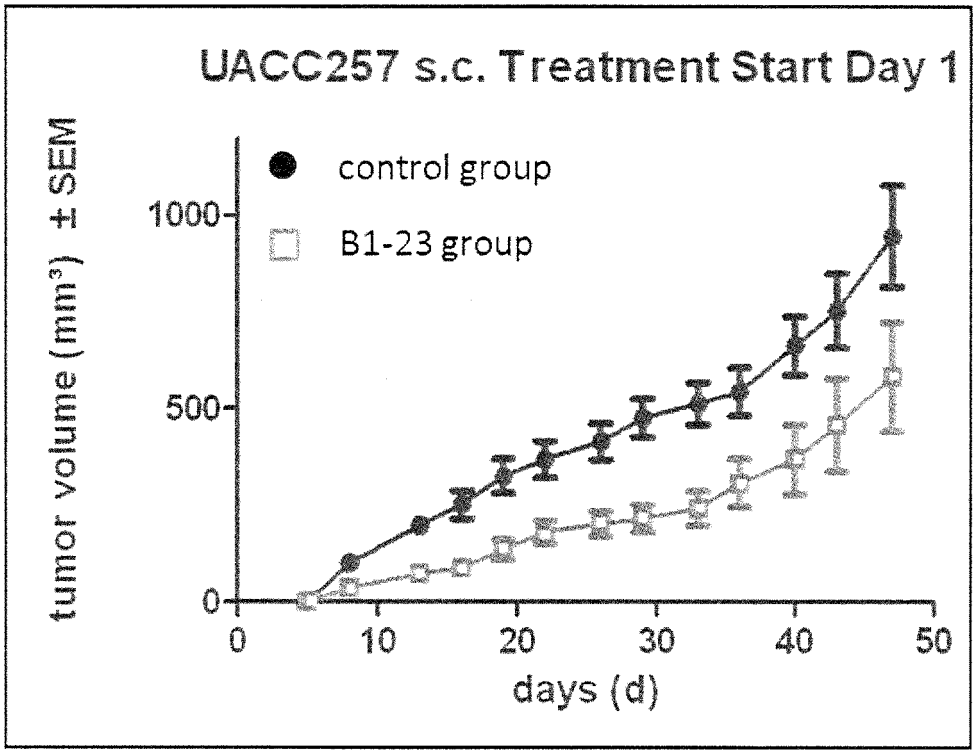

JNK1/2-phosphorylation in immune cells
Ratio pJNK1/2 / JNK
2
1,5
1
0,5
0
ctrl
10ng/ml GDF-15
10ng/ml GDF-15 + 2µg/ml mAb B1-23

Figure 4


UACC257 s.c. Treatment Start Day 1
control group
B1-23 group
tumor volume (mm³) ± SEM
1000
500
0
0
10
20
30
40
50
days (d)