Fig. 1

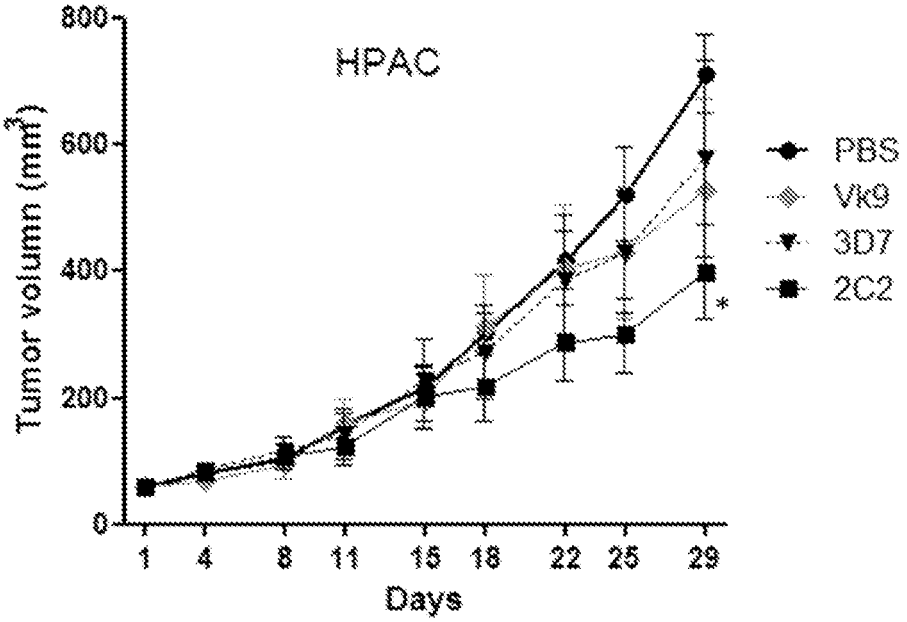

HPAC
Tumor volumn (mm3)
800
600
400
200
0
1
4
8
11
15
18
22
25
29
Days
PBS
Vk9
3D7
2C2
*

Fig. 2

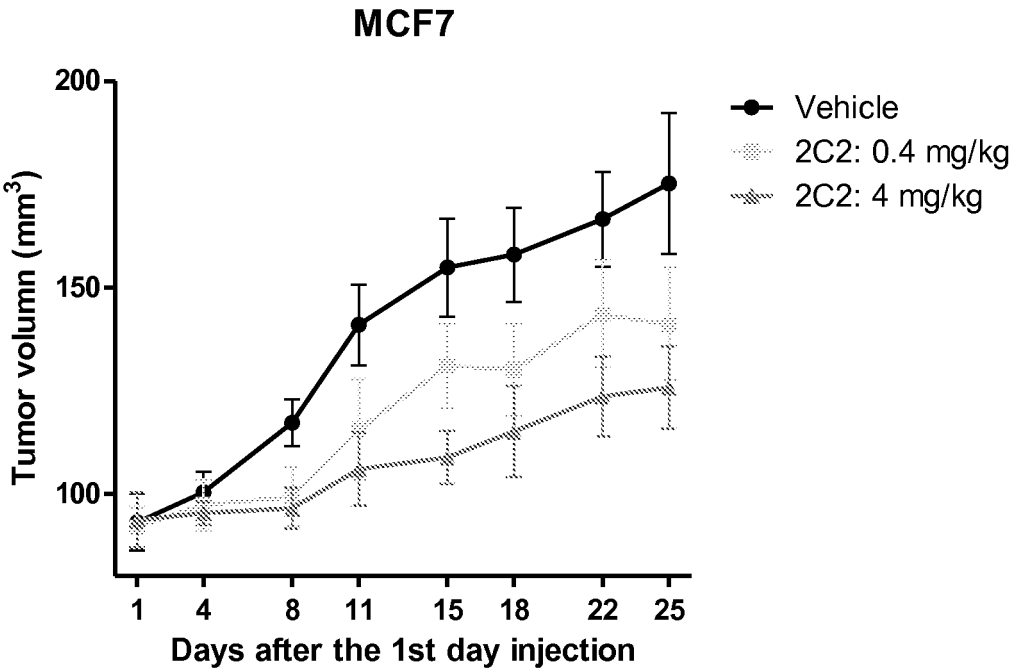

MCF7
Tumor volumn (mm3)
200
150
100
1
4
8
11
15
18
22
25
Days after the 1st day injection
Vehicle
2C2: 0.4 mg/kg
2C2: 4 mg/kg

Fig. 3A

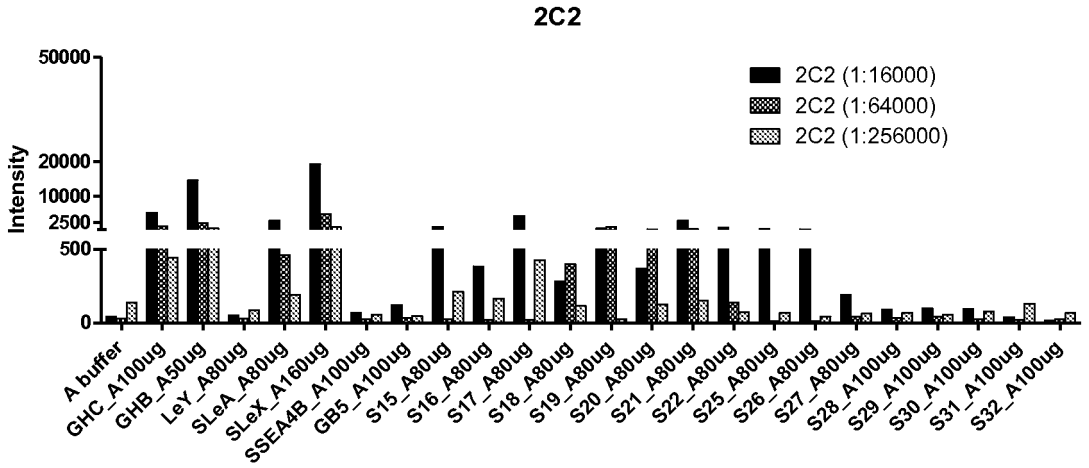

2C2
Intensity
50000
20000
10000
2500
500
0
2C2 (1:16000)
2C2 (1:64000)
2C2 (1:256000)
A buffer
GHC_A100ug
GHB_A50ug
LeY_A80ug
SLeA_A80ug
SLeX_A160ug
SSEA4B_A100ug
GB5_A100ug
S15_A80ug
S16_A80ug
S17_A80ug
S18_A80ug
S19_A80ug
S20_A80ug
S21_A80ug
S22_A80ug
S25_A80ug
S26_A80ug
S27_A80ug
S28_A100ug
S29_A100ug
S30_A100ug
S31_A100ug
S32_A100ug

Fig. 3B

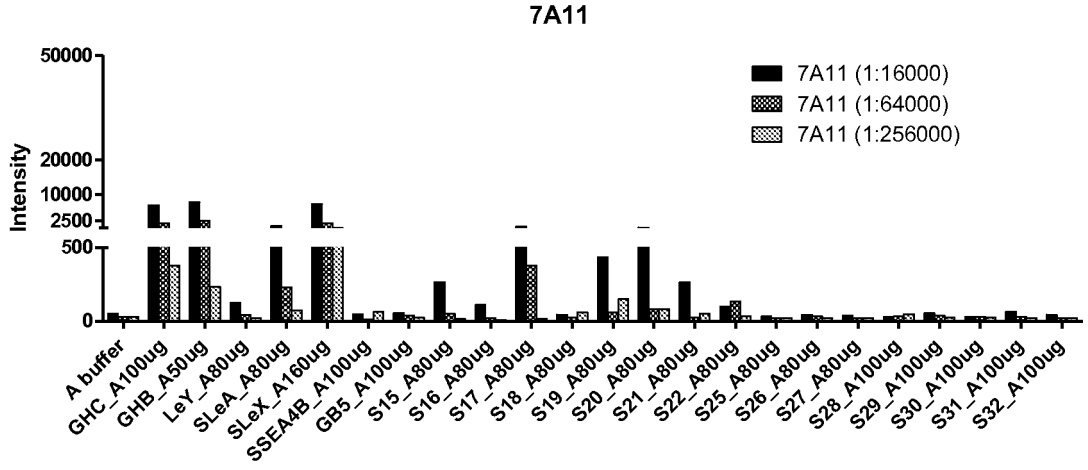

7A11
Intensity
50000
20000
10000
2500
500
0
7A11 (1:16000)
7A11 (1:64000)
7A11 (1:256000)
A buffer
GHC_A100ug
GHB_A50ug
LeY_A80ug
SLeA_A80ug
SLeX_A160ug
SSEA4B_A100ug
GB5_A100ug
S15_A80ug
S16_A80ug
S17_A80ug
S18_A80ug
S19_A80ug
S20_A80ug
S21_A80ug
S22_A80ug
S25_A80ug
S26_A80ug
S27_A80ug
S28_A100ug
S29_A100ug
S30_A100ug
S31_A100ug
S32_A100ug

Fig. 3C

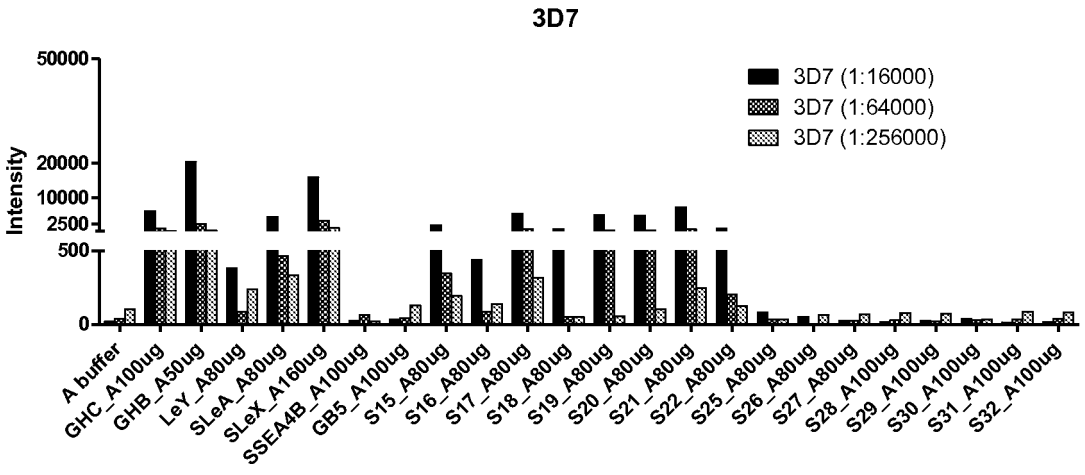

3D7
Intensity
50000
20000
10000
2500
500
0
3D7 (1:16000)
3D7 (1:64000)
3D7 (1:256000)
A buffer
GHC_A100ug
GHB_A50ug
LeY_A80ug
SLeA_A80ug
SLeX_A160ug
SSEA4B_A100ug
GB5_A100ug
S15_A80ug
S16_A80ug
S17_A80ug
S18_A80ug
S19_A80ug
S20_A80ug
S21_A80ug
S22_A80ug
S25_A80ug
S26_A80ug
S27_A80ug
S28_A100ug
S29_A100ug
S30_A100ug
S31_A100ug
S32_A100ug

Fig. 3D

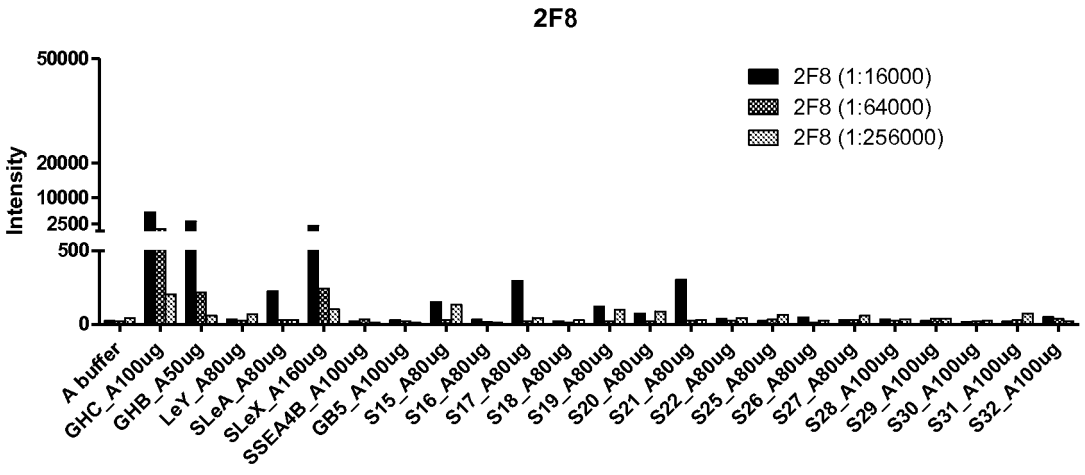

2F8
Intensity
50000
20000
10000
2500
500
0
2F8 (1:16000)
2F8 (1:64000)
2F8 (1:256000)
A buffer
GHC_A100ug
GHB_A50ug
LeY_A80ug
SLeA_A80ug
SLeX_A160ug
SSEA4B_A100ug
GB5_A100ug
S15_A80ug
S16_A80ug
S17_A80ug
S18_A80ug
S19_A80ug
S20_A80ug
S21_A80ug
S22_A80ug
S25_A80ug
S26_A80ug
S27_A80ug
S28_A100ug
S29_A100ug
S30_A100ug
S31_A100ug
S32_A100ug

Fig. 3E

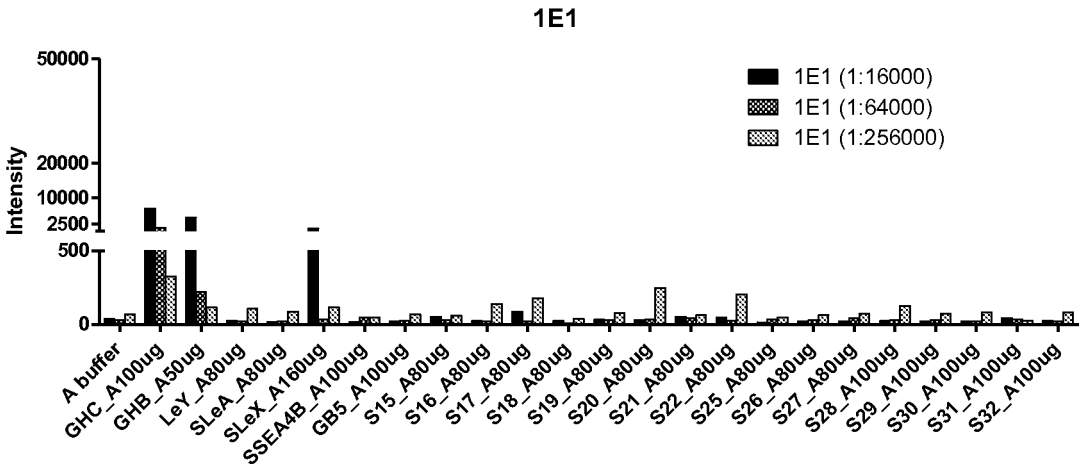
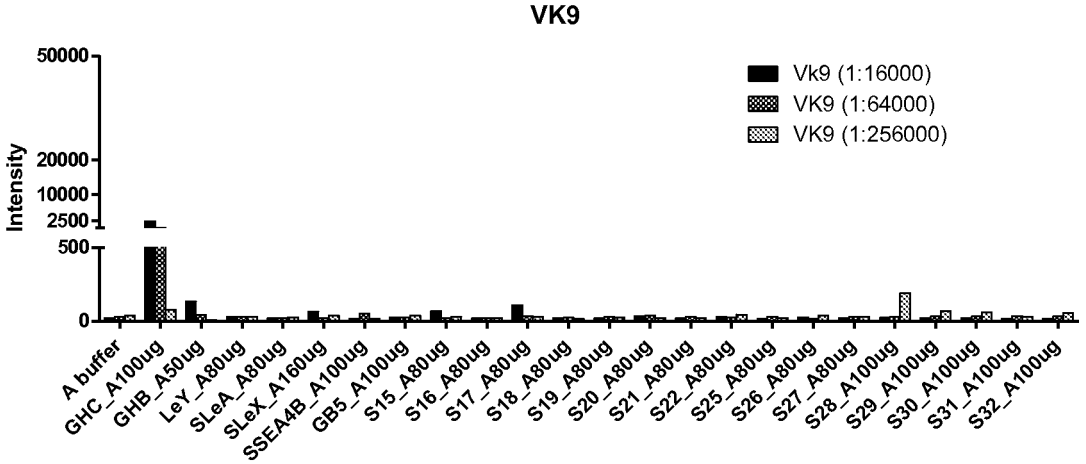

1E1
1E1 (1:16000)
1E1 (1:64000)
1E1 (1:256000)
Intensity
50000
20000
10000
2500
500
0
A buffer
GHC_A100ug
GHB_A50ug
LeY_A80ug
SLeA_A80ug
SLeX_A160ug
SSEA4B_A100ug
GB5_A100ug
S15_A80ug
S16_A80ug
S17_A80ug
S18_A80ug
S19_A80ug
S20_A80ug
S21_A80ug
S22_A80ug
S25_A80ug
S26_A80ug
S27_A80ug
S28_A100ug
S29_A100ug
S30_A100ug
S31_A100ug
S32_A100ug

Fig. 3F


VK9
Vk9 (1:16000)
VK9 (1:64000)
VK9 (1:256000)
Intensity
50000
20000
10000
2500
500
0
A buffer
GHC_A100ug
GHB_A50ug
LeY_A80ug
SLeA_A80ug
SLeX_A160ug
SSEA4B_A100ug
GB5_A100ug
S15_A80ug
S16_A80ug
S17_A80ug
S18_A80ug
S19_A80ug
S20_A80ug
S21_A80ug
S22_A80ug
S25_A80ug
S26_A80ug
S27_A80ug
S28_A100ug
S29_A100ug
S30_A100ug
S31_A100ug
S32_A100ug