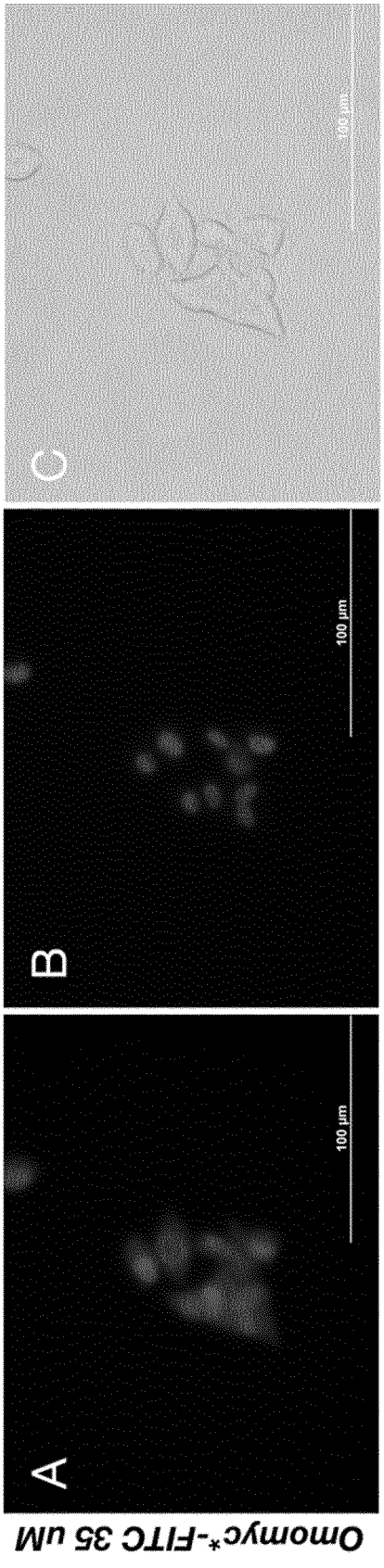
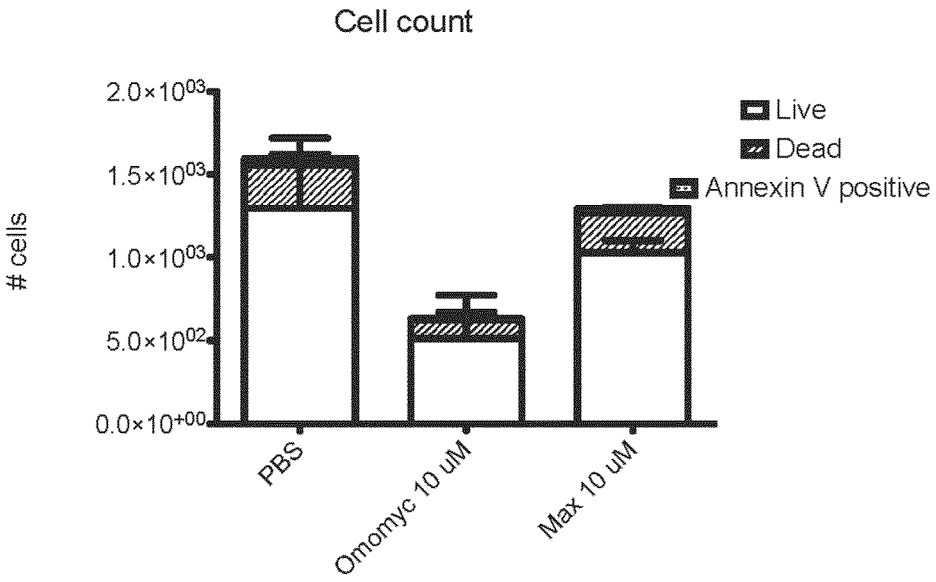


Fig. 1

A


Cell count
cells
2.0×10^03
1.5×10^03
1.0×10^03
5.0×10^02
0.0×10^+00
Live
Dead
Annexin V positive
PBS
Omomyc 10 uM
Max 10 uM

B

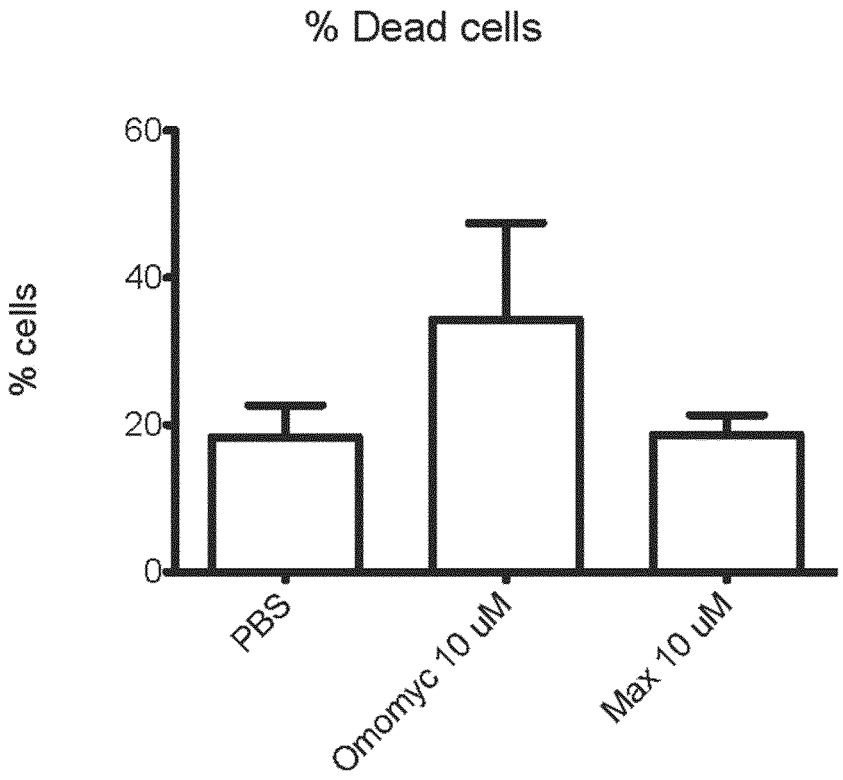
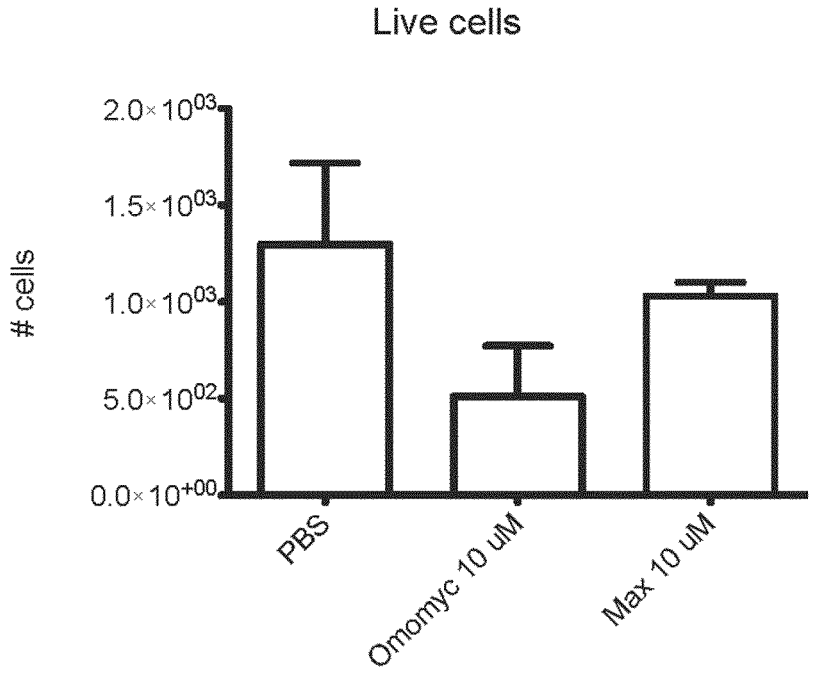

% Dead cells
% cells
60
40
20
0
PBS
Omomyc 10 uM
Max 10 uM

Fig. 2

C


Live cells
cells
2.0×10^03
1.5×10^03
1.0×10^03
5.0×10^02
0.0×10^+00
PBS
Omomyc 10 uM
Max 10 uM

D

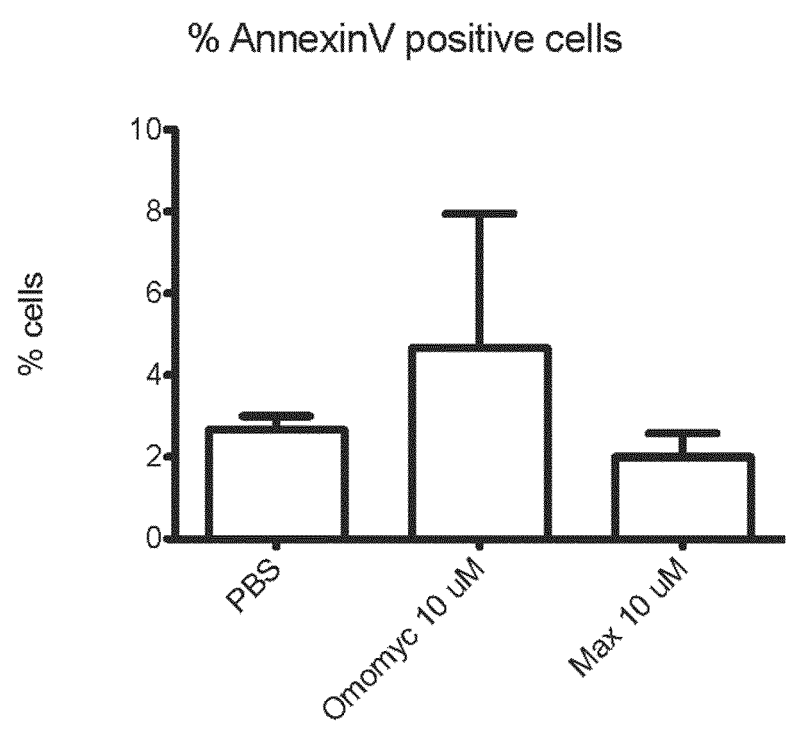
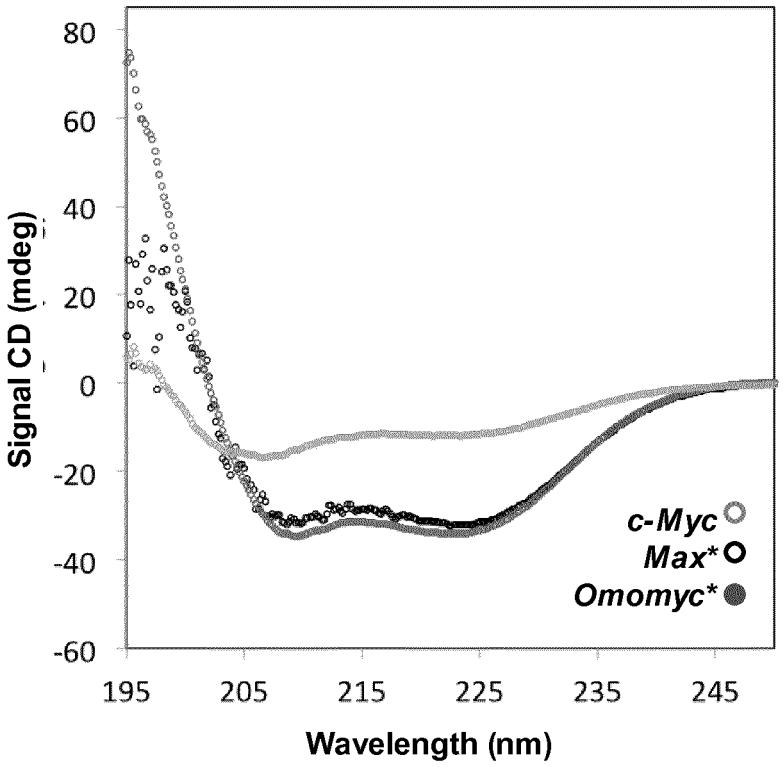

% AnnexinV positive cells
% cells
10
8
6
4
2
0
PBS
Omomyc 10 uM
Max 10 uM

Fig. 2 (cont.)

A


80
60
40
20
0
-20
-40
-60
Signal CD (mdeg)
195
205
215
225
235
245
Wavelength (nm)
c-Myc
Max*
Omomyc*

B

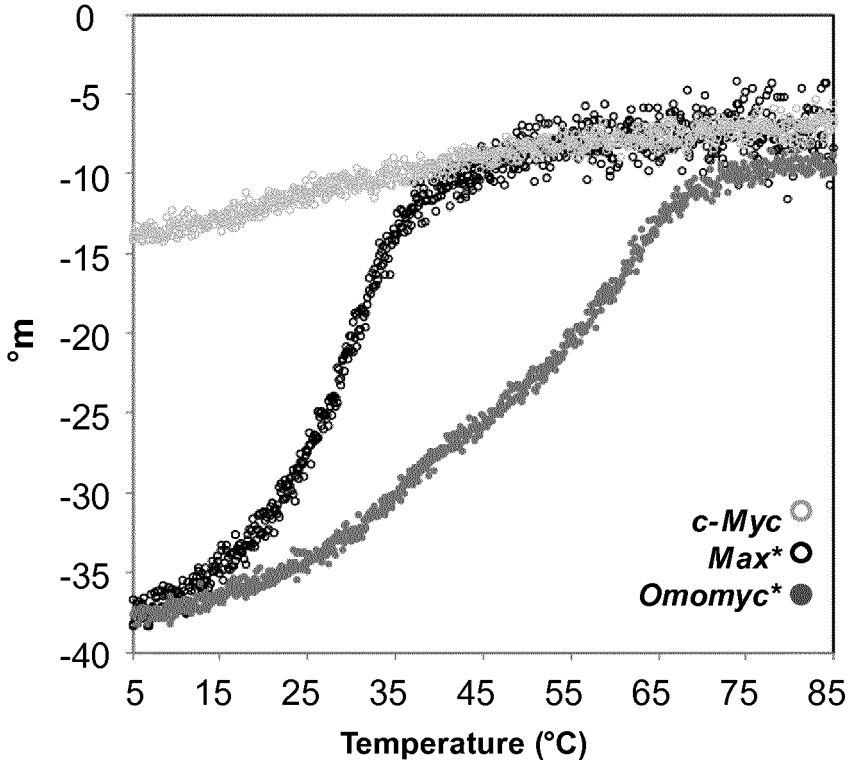

0
-5
-10
-15
-20
-25
-30
-35
-40
°m
5
15
25
35
45
55
65
75
85
Temperature (°C)
c-Myc
Max*
Omomyc*

Fig. 3

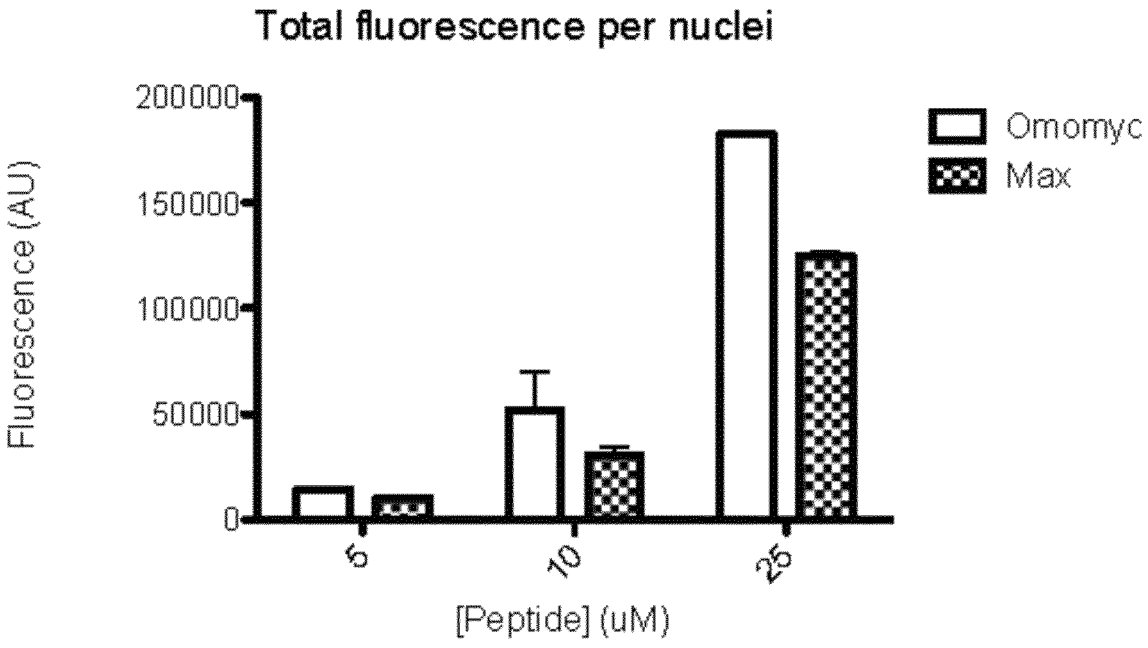

Total fluorescence per nuclei
Fluorescence (AU)
200000
150000
100000
50000
0
5
10
25
[Peptide] (uM)
Omomyc
Max

Fig. 4

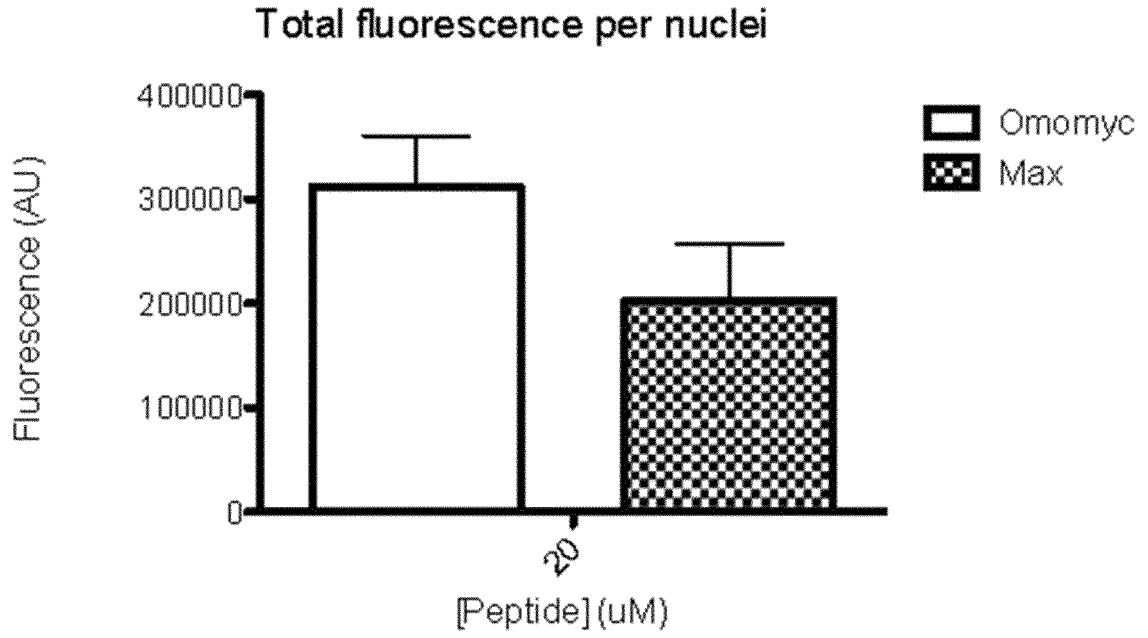

Total fluorescence per nuclei
Fluorescence (AU)
400000
300000
200000
100000
0
20
[Peptide] (uM)
Omomyc
Max

Fig. 5

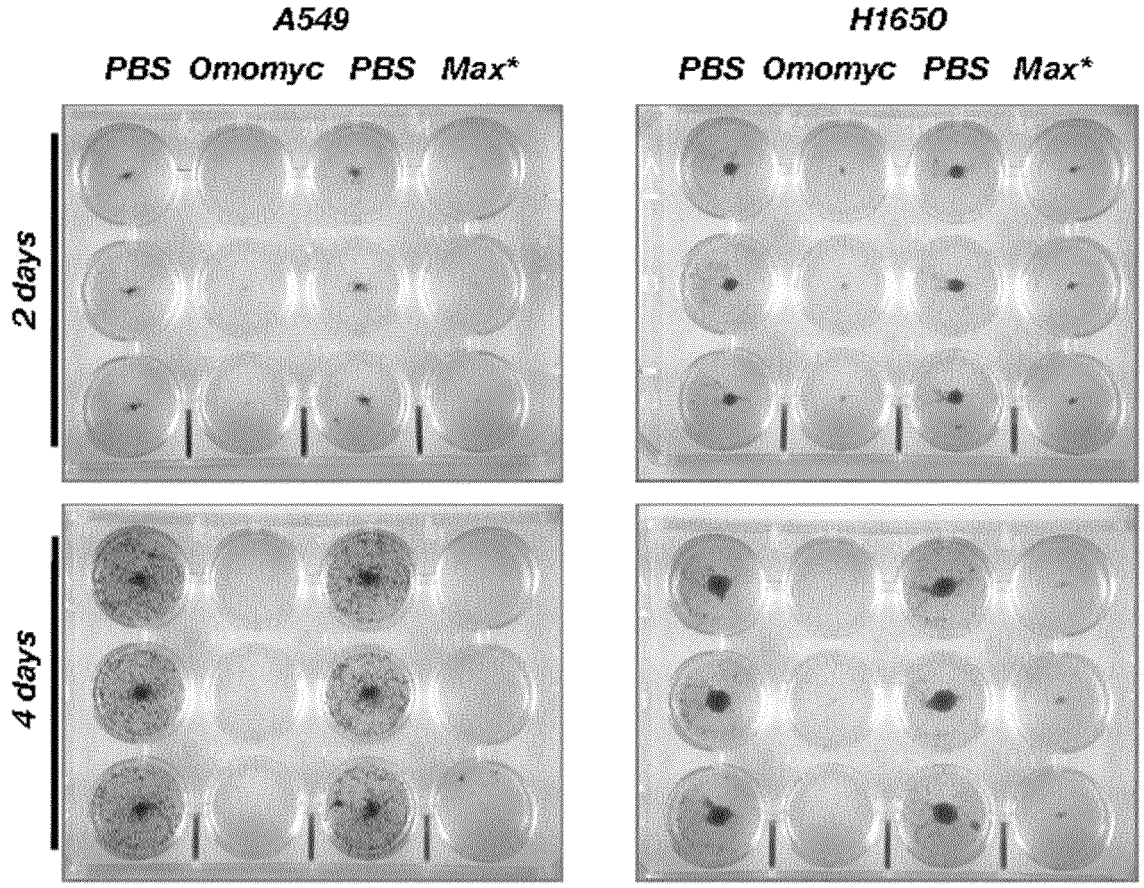


Fig. 6

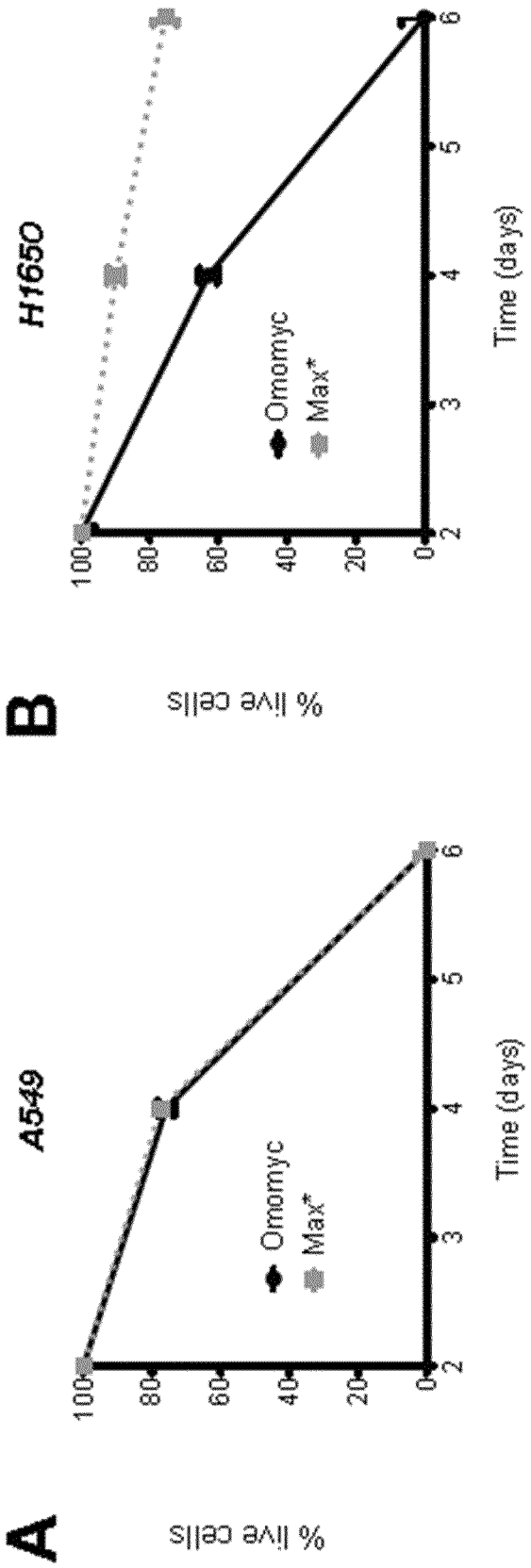

B
H1650
% live cells
100
80
60
40
20
0
2
3
4
5
6
Time (days)
Omomyc
Max*
A
A549
% live cells
100
80
60
40
20
0
2
3
4
5
6
Time (days)
Omomyc
Max*

Fig. 7

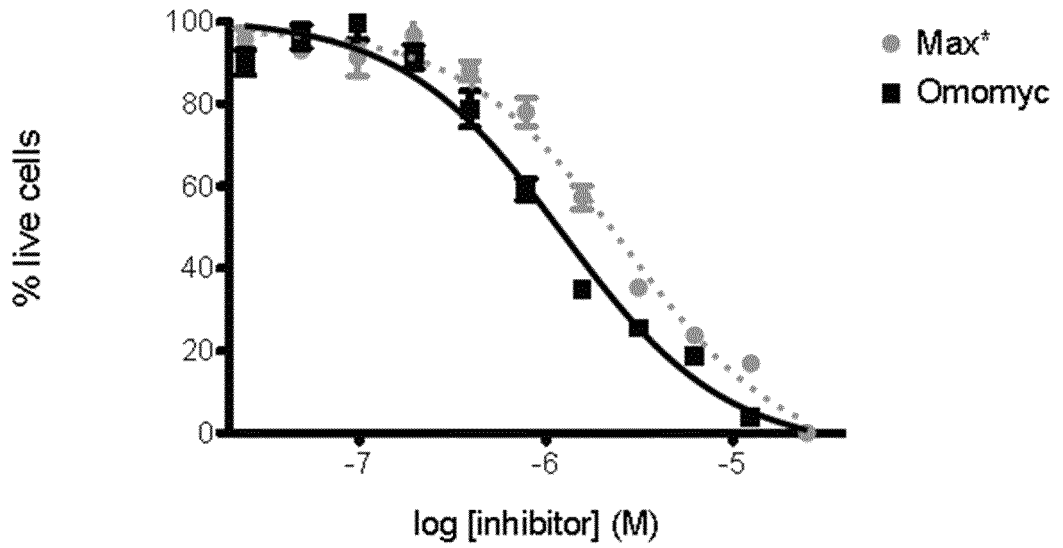

100
80
60
40
20
0
% live cells
-7
-6
-5
log [inhibitor] (M)
Max*
Omomyc

Fig. 8

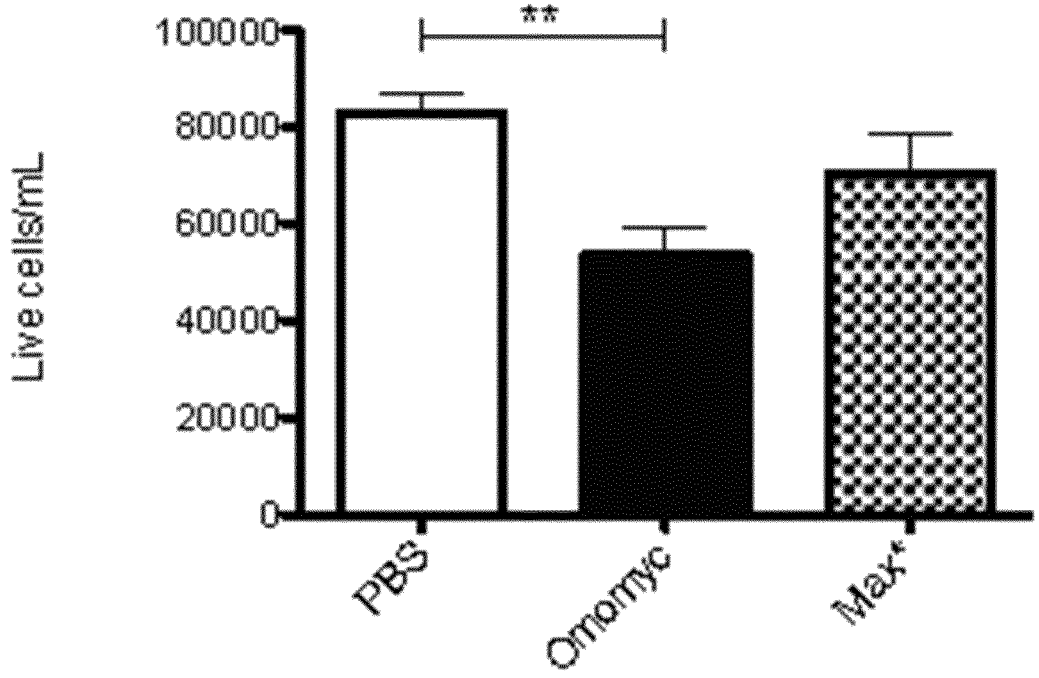

100000
80000
60000
40000
20000
0
Live cells/mL
**
PBS
Omomyc
Max*

Fig. 9

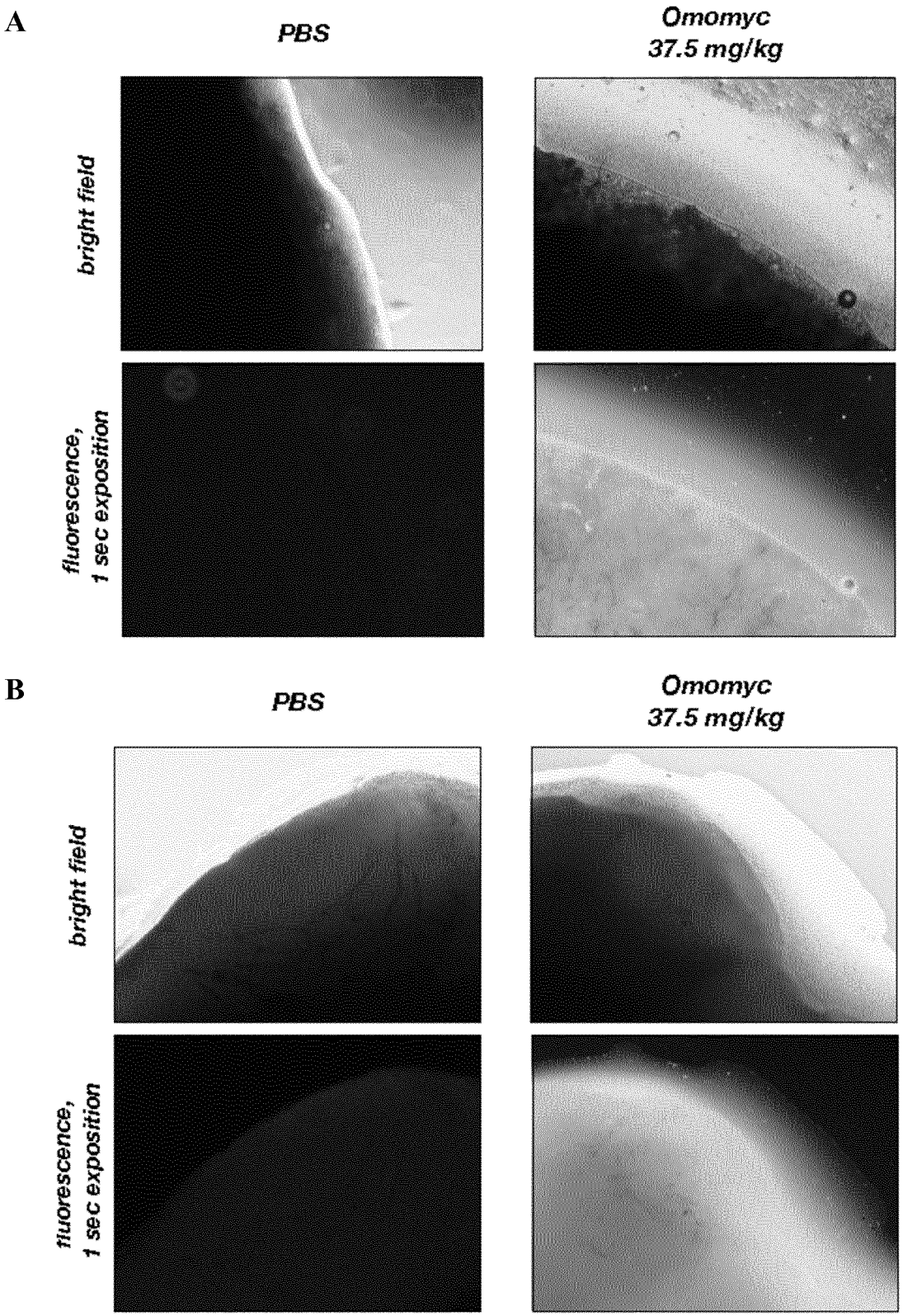

A
PBS
Omomyc
37.5 mg/kg
bright field
fluorescence,
1 sec exposition
B
PBS
Omomyc
37.5 mg/kg
bright field
fluorescence,
1 sec exposition

Fig. 10

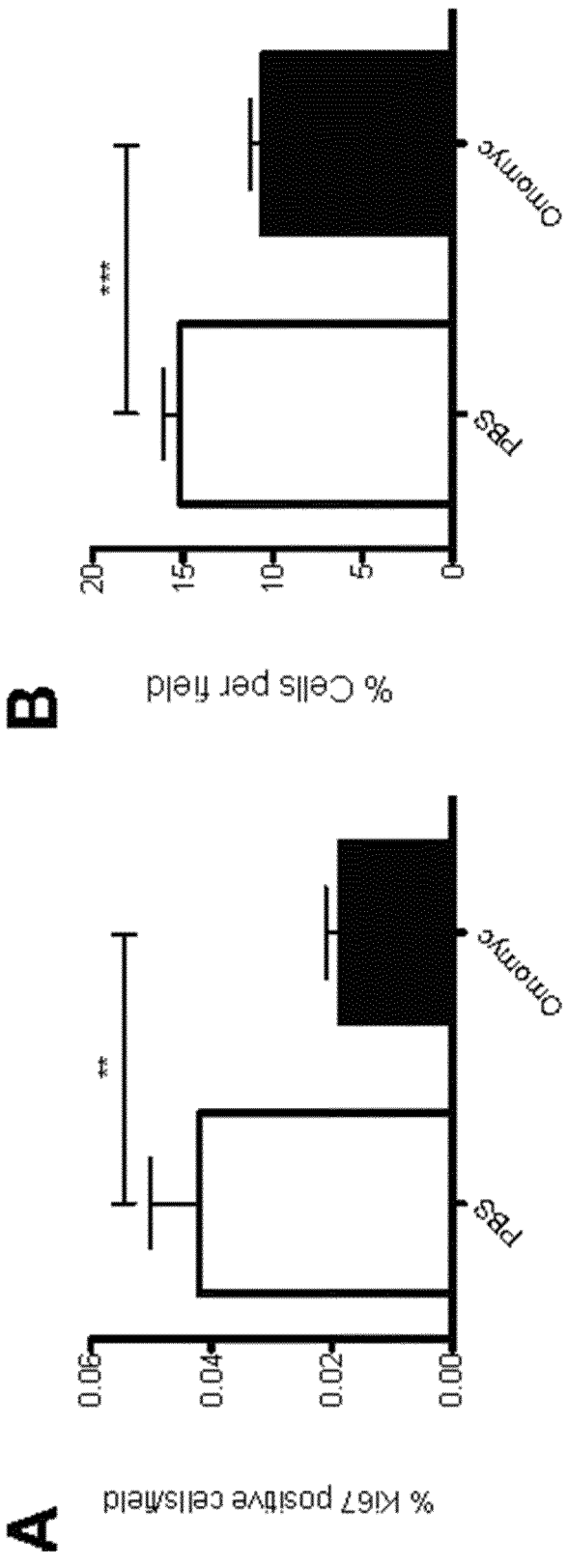

A
% Ki67 positive cells/field
0.06
0.04
0.02
0.00
**
PBS
Omomyc
B
% Cells per field
20
15
10
5
0
***
PBS
Omomyc

Fig. 11

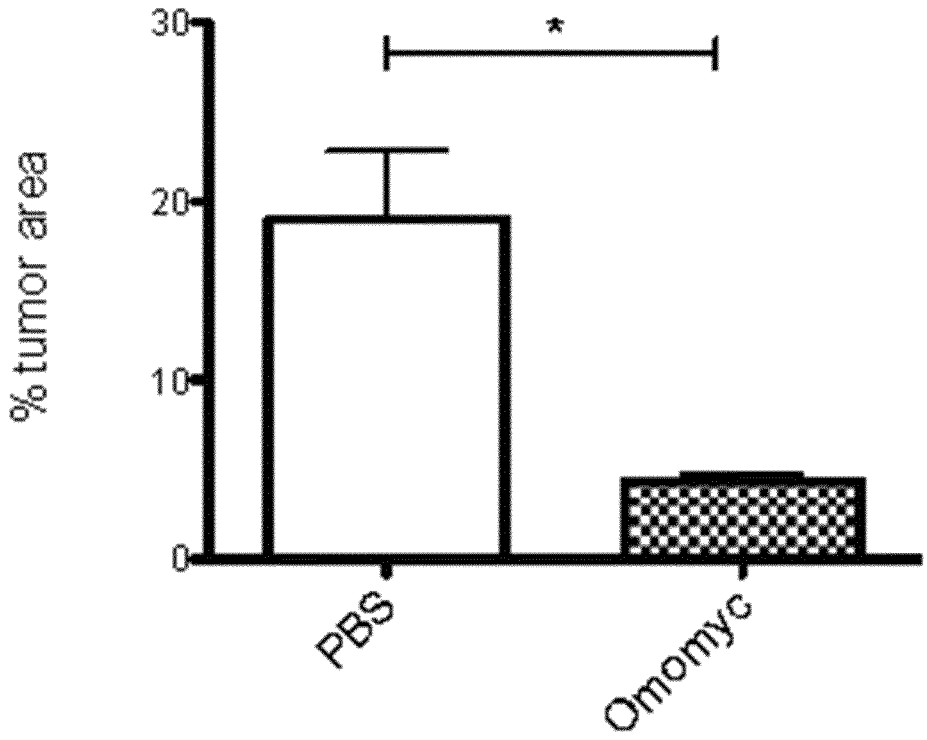


Fig. 12