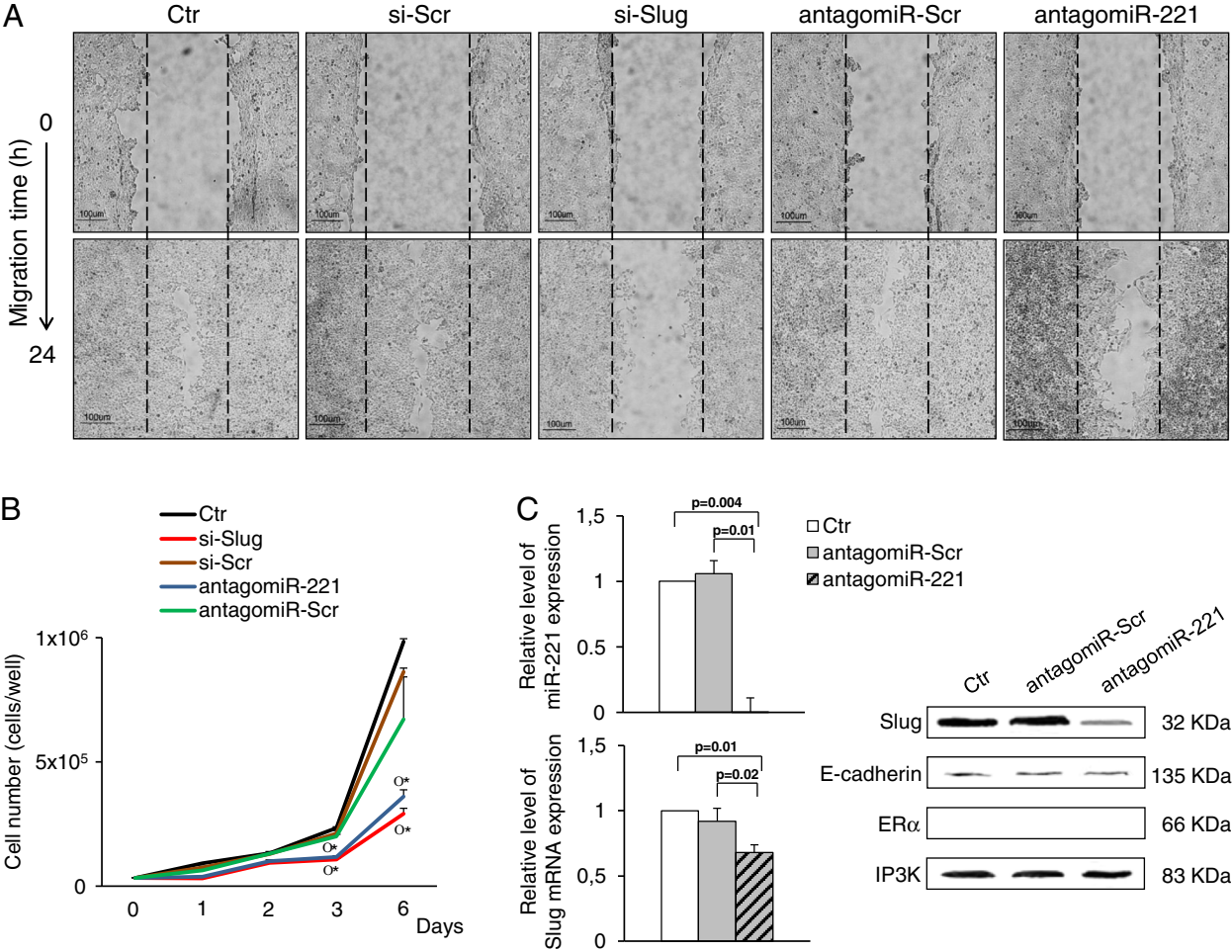
A
Ctr
si-Scr
si-Slug
antagomiR-Scr
antagomiR-221
Migration time (h)
0
24
100um
B
Ctr
si-Slug
si-Scr
antagomiR-221
antagomiR-Scr
Cell number (cells/well)
1x10^6
5x10^5
0
0
1
2
3
6
Days
O*
C
Relative level of miR-221 expression
p=0.004
p=0.01
1,5
1
0.5
0
Ctr
antagomiR-Scr
antagomiR-221
Relative level of Slug mRNA expression
p=0.01
p=0.02
1,5
1
0,5
0
Ctr
antagomiR-Scr
antagomiR-221
Slug
32 KDa
E-cadherin
135 KDa
ERα
66 KDa
IP3K
83 KDa