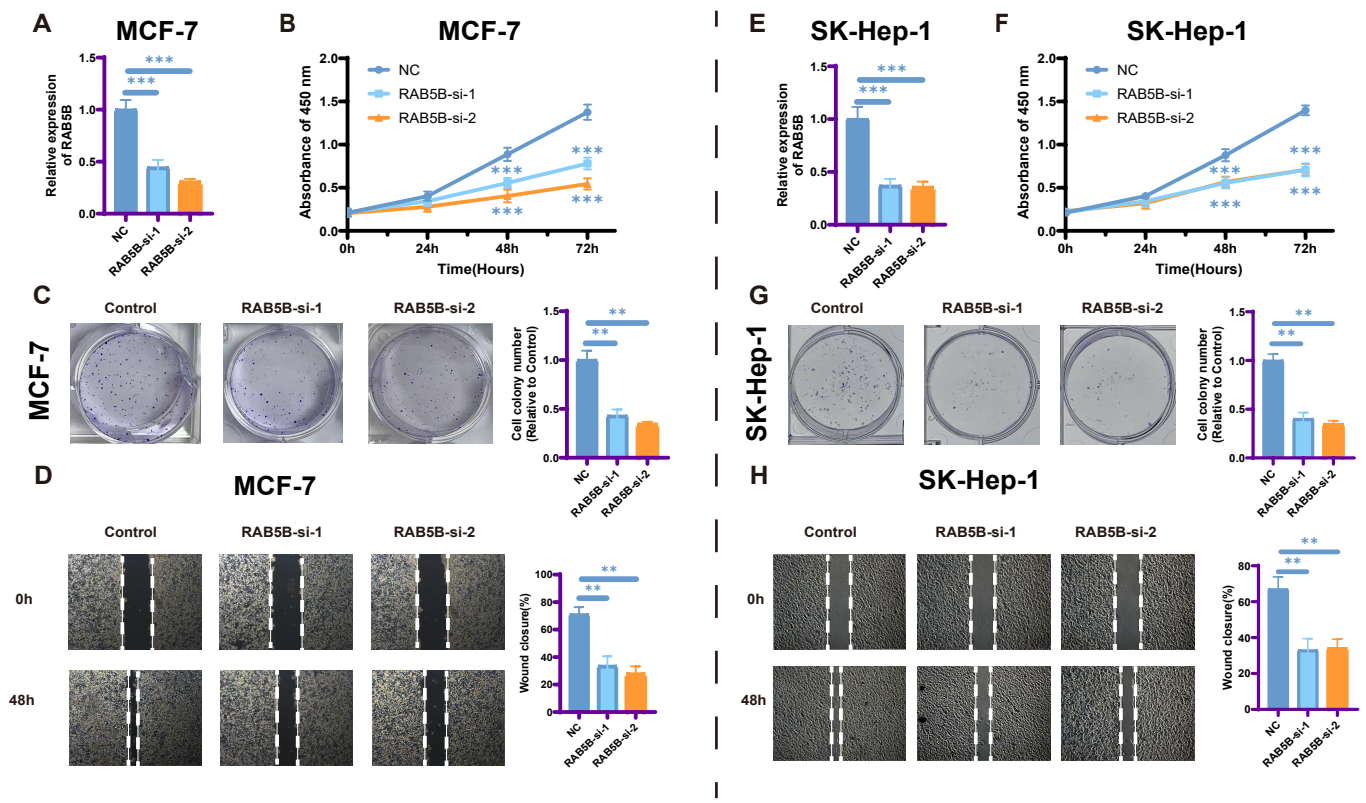
A
MCF-7
Relative expression of RAB5B
1.5
1.0
0.5
0.0
***
***
NC
RAB5B-si-1
RAB5B-si-2
B
MCF-7
Absorbance of 450 nm
2.0
1.5
1.0
0.5
0.0
NC
RAB5B-si-1
RAB5B-si-2
***
***
***
***
0h
24h
48h
72h
Time(Hours)
E
SK-Hep-1
Relative expression of RAB5B
1.5
1.0
0.5
0.0
***
***
NC
RAB5B-si-1
RAB5B-si-2
F
SK-Hep-1
Absorbance of 450 nm
2.0
1.5
1.0
0.5
0.0
NC
RAB5B-si-1
RAB5B-si-2
***
***
***
***
0h
24h
48h
72h
Time(Hours)
C
MCF-7
Control
RAB5B-si-1
RAB5B-si-2
Cell colony number (Relative to Control)
1.5
1.0
0.5
0.0
**
**
NC
RAB5B-si-1
RAB5B-si-2
G
SK-Hep-1
Control
RAB5B-si-1
RAB5B-si-2
Cell colony number (Relative to Control)
1.5
1.0
0.5
0.0
**
**
NC
RAB5B-si-1
RAB5B-si-2
D
MCF-7
Control
RAB5B-si-1
RAB5B-si-2
0h
48h
Wound closure(%)
100
80
60
40
20
0
**
**
NC
RAB5B-si-1
RAB5B-si-2
H
SK-Hep-1
Control
RAB5B-si-1
RAB5B-si-2
0h
48h
Wound closure(%)
80
60
40
20
0
**
**
NC
RAB5B-si-1
RAB5B-si-2