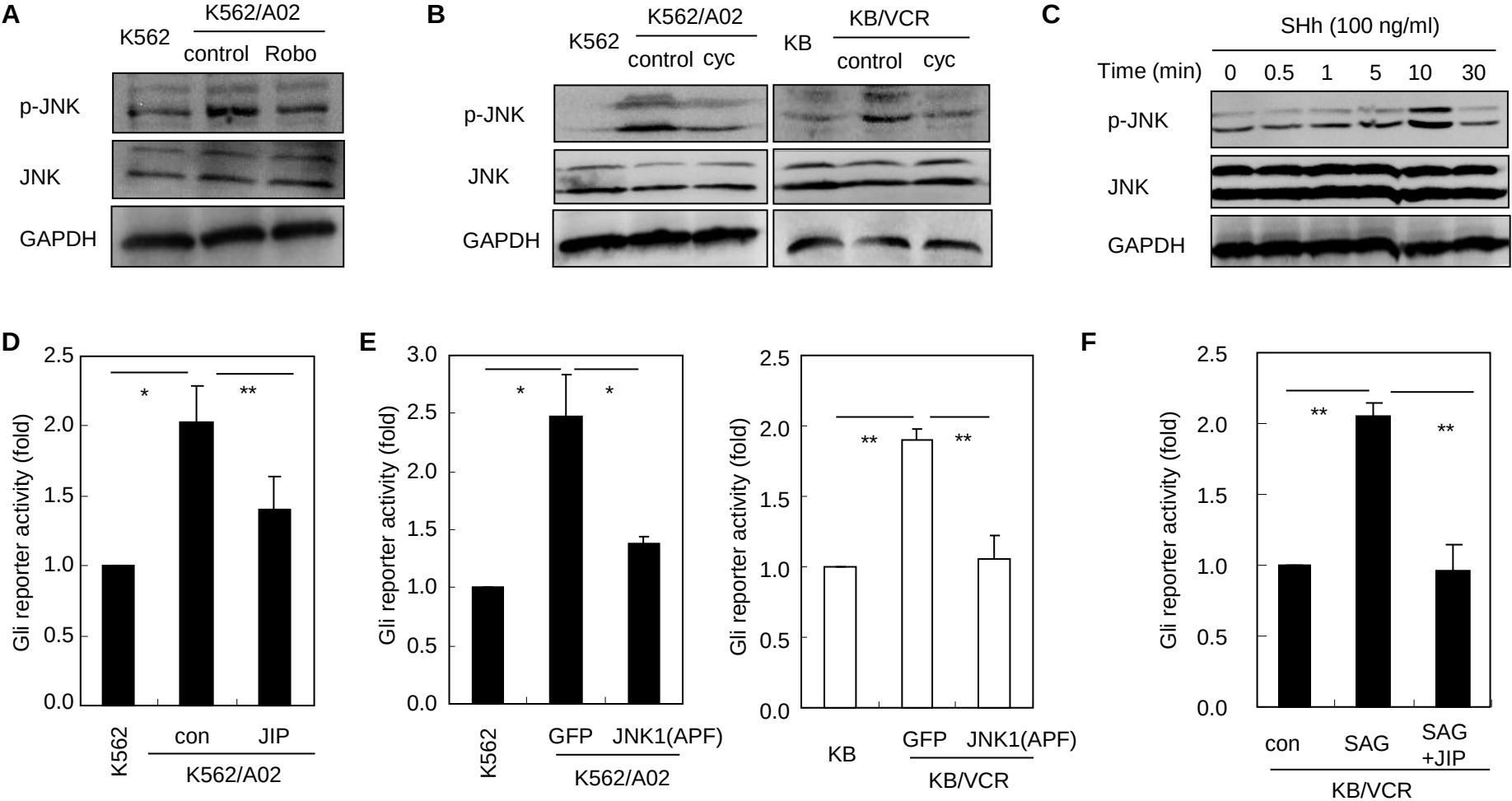
A
K562
K562/A02
control
Robo
p-JNK
JNK
GAPDH
B
K562
K562/A02
control
cyc
KB
KB/VCR
control
cyc
p-JNK
JNK
GAPDH
C
SHh (100 ng/ml)
Time (min)
0
0.5
1
5
10
30
p-JNK
JNK
GAPDH
D
Gli reporter activity (fold)
2.5
2.0
1.5
1.0
0.5
0.0
*
**
K562
con
JIP
K562/A02
E
Gli reporter activity (fold)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
*
*
K562
GFP
JNK1(APF)
K562/A02
Gli reporter activity (fold)
2.5
2.0
1.5
1.0
0.5
0.0
**
**
KB
GFP
JNK1(APF)
KB/VCR
F
Gli reporter activity (fold)
2.5
2.0
1.5
1.0
0.5
0.0
**
**
con
SAG
SAG
+JIP
KB/VCR