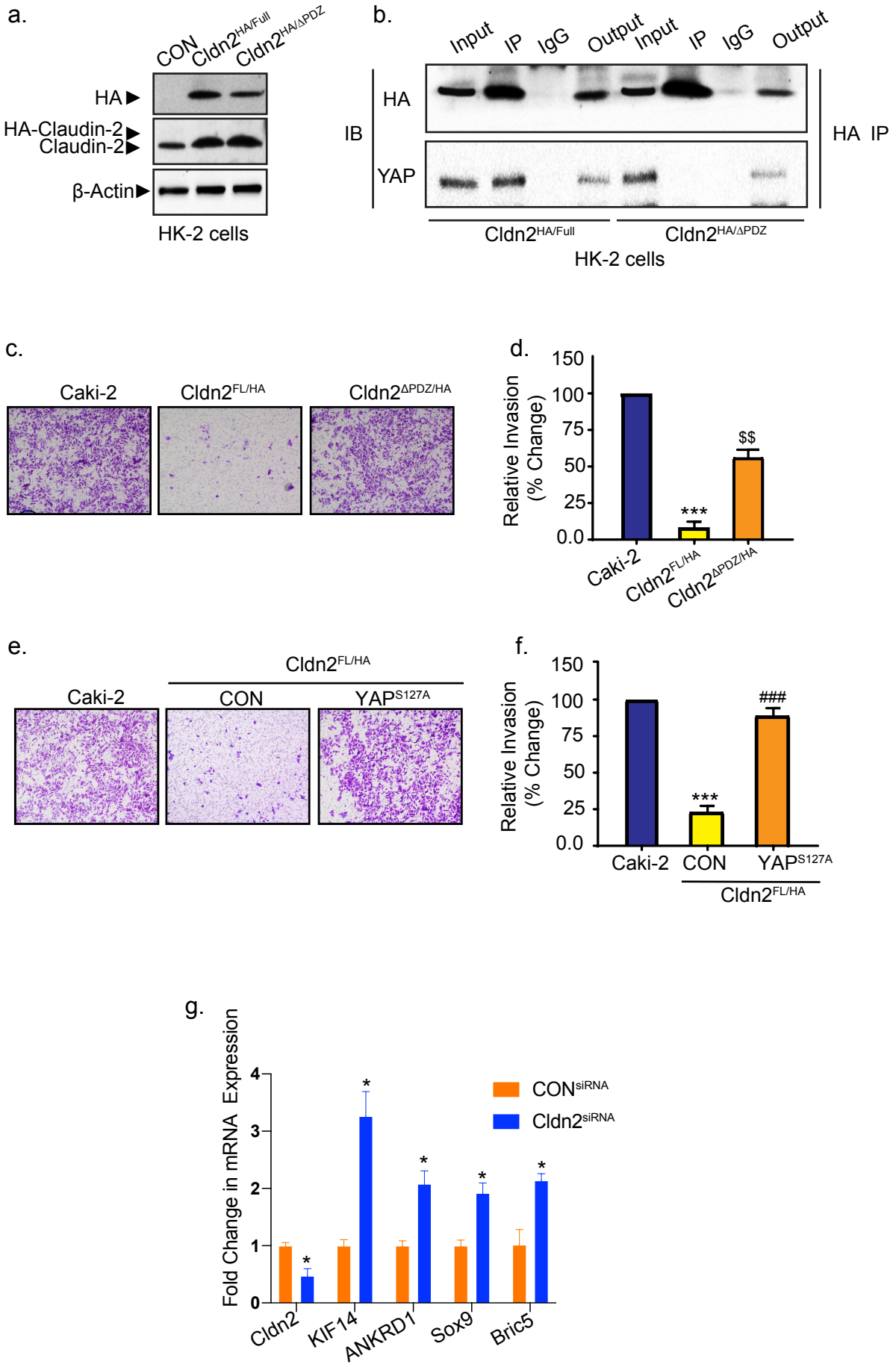
Fig.S 8


a.
CON
Cldn2HA/Full
Cldn2HA/ΔPDZ
HA
HA-Claudin-2
Claudin-2
β-Actin
HK-2 cells
b.
Input
IP
IgG
Output
Input
IP
IgG
Output
IB
HA
YAP
HA IP
Cldn2HA/Full
Cldn2HA/ΔPDZ
HK-2 cells
c.
Caki-2
Cldn2FL/HA
Cldn2ΔPDZ/HA
d.
Relative Invasion (% Change)
150
100
75
50
25
0.0
***
$$
Caki-2
Cldn2FL/HA
Cldn2ΔPDZ/HA
e.
Caki-2
Cldn2FL/HA
CON
YAPS127A
f.
Relative Invasion (% Change)
150
100
75
50
25
0.0
***
###
Caki-2
CON
YAPS127A
Cldn2FL/HA
g.
Fold Change in mRNA Expression
4
3
2
1
0
CONsiRNA
Cldn2siRNA
*
Cldn2
KIF14
ANKRD1
Sox9
Bric5