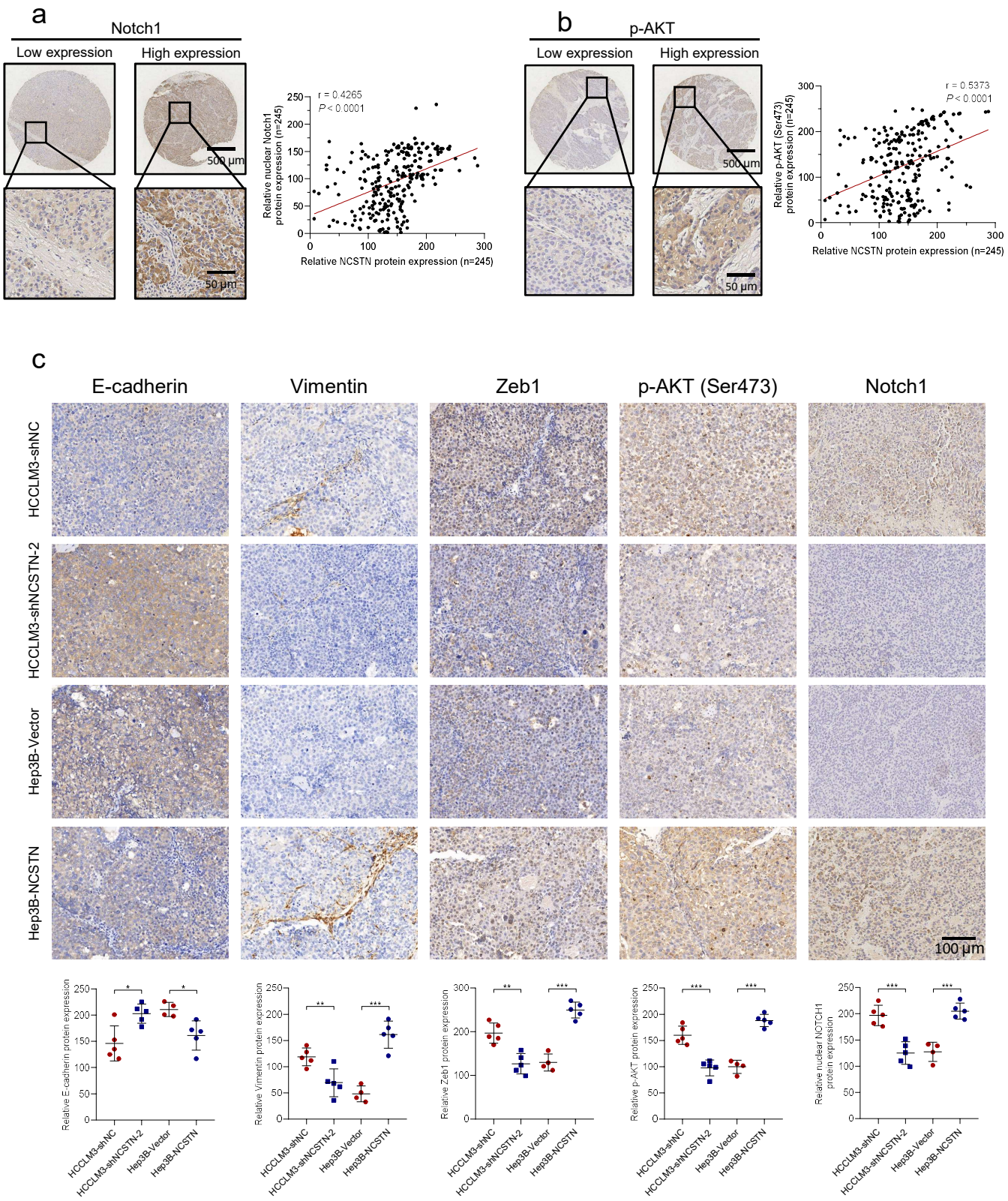
a
Notch1
Low expression
High expression
500 μm
50 μm
r = 0.4265
P < 0.0001
Relative nuclear Notch1 protein expression (n=245)
Relative NCSTN protein expression (n=245)
b
p-AKT
Low expression
High expression
500 μm
50 μm
r = 0.5373
P < 0.0001
Relative p-AKT (Ser473) protein expression (n=245)
Relative NCSTN protein expression (n=245)
c
E-cadherin
Vimentin
Zeb1
p-AKT (Ser473)
Notch1
HCCLM3-shNC
HCCLM3-shNCSTN-2
Hep3B-Vector
Hep3B-NCSTN
100 μm
Relative E-cadherin protein expression
Relative Vimentin protein expression
Relative Zeb1 protein expression
Relative p-AKT protein expression
Relative nuclear NOTCH1 protein expression