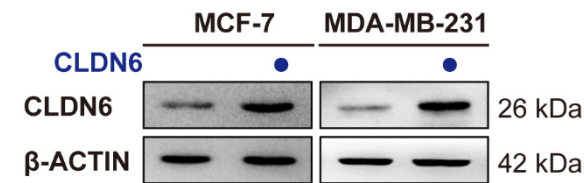
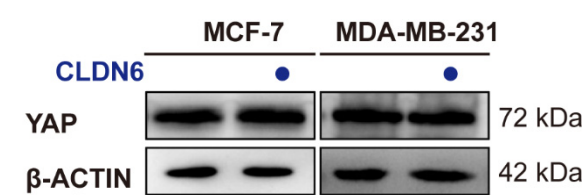


Supplementary Figure S1



**Figure S1.** WB validation of CLDN6 overexpression in MCF-7 and MDA-MB-231

cells. **Supplementary Figure S2**



**Figure S2.** WB analysis of the effect of CLDN6 on YAP expression in MCF-7 and MDA-MB-231 cells.

**Supplementary Table S1** The first antibodies used in IHC

Name	Catalog Number	Manufacturer	Dilution
CLDN6	sc-393671	Santa Cruz, USA	1:100
TAZ	OTI1H9	Origene, USA	1:150
c-MYC	RMA-0803	MXB Biotechnology, CN	Ready to use
GLUT1	21829-1-AP	Proteintech, CN	1:1000
LDHA	19987-1-AP	Proteintech, CN	1:100

**Supplementary Table S2** The primers used in RT-PCR

Genes	Primer Sequence
$\beta$ -ACTIN	5'-TCATGAAGTGTGACGTGGACATC-3' 5'-CAGGAGGAGCAATGATCTTGATCT-3'
CLDN6	5'-TTCATCGGCAACAGCATCGT-3' 5'-GGTTATAGAAGTCCCGGATGA-3'
c-MYC	5'-AGAGTCTGGATCACCTTCTGCTGGA-3' 5'-ACATTCTCCTCGGTGTCCGAGGAC-3'
GLUT1	5'-CAGGAGATGAAGGAAGAGAGTCG-3' 5'-CGAAGATGCTCGTGGAGTAATAG-3'
LDHA	5'-CCAGTTTCCACCATGATTAAGGG-3' 5'-GAAGTCAGAGTCACCTTCACAAG-3'

**Supplementary Table S3** The first antibodies used in WB

Name	Catalog Number	Manufacturer	Dilution
$\beta$ -ACTIN	66009-1-Ig	Proteintech, CN	1:2000
CLDN6	sc-393671	Santa Cruz, USA	1:500
c-MYC	10828-1-AP	Proteintech, CN	1:1000
GLUT1	21829-1-AP	Proteintech, CN	1:1000
LDHA	19987-1-AP	Proteintech, CN	1:2000
TAZ	A15806	Abclonal, CN	1:1000
YAP	A19134	Abclonal, CN	1:1000

**Supplementary Table S4** The first antibodies used in IF

Name	Catalog Number	Manufacturer	Dilution
CLDN6	sc-393671	Santa Cruz, USA	1:100
TAZ	A15806	Abclonal, CN	1:100