

**Figure S1** Expression of MAGI2-AS3 in A549 cells after (A) pcDNA or pcDNA-MAGI2-AS3 transfection; (B) sh-NC, sh-MAGI2-AS3#1, or sh-MAGI2-AS3#2 transfection. Expression of miR-629-5p in H1299 cells after the transfection (C) of mimics NC or miR-629-5p mimics; (D) inhibitors NC or miR-inhibitors. \*\*P<0.01, \*\*\*P<0.001. NC, normal group.