

Figure 3. Brazilin regulates E-cadherin, vimentin, and Twist protein expression levels in MCF7 cells. The cell cultures were treated with brazilin 0, 2.5, 5, 10, 20, and 40 μ M for 24 h. A) Representative Western blot of brazilin effect of E-cadherin (B), vimentin (C), and Twist (D) levels.

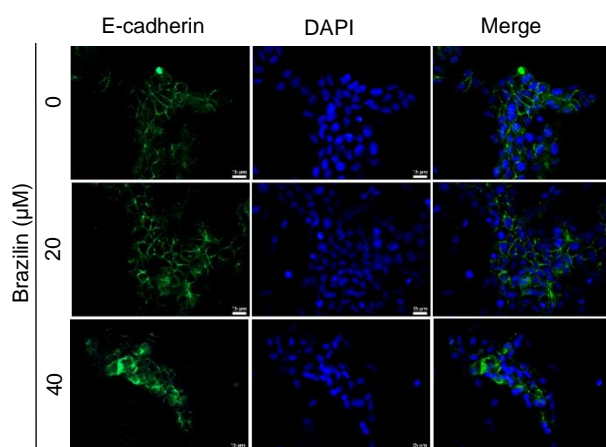


Figure 3. Brazilin regulates E-cadherin, vimentin, and Twist protein expression levels in MCF7 cells. The cell cultures were treated with brazilin 0, 2.5, 5, 10, 20, and 40 μ M for 24 h. Representative images of E-cadherin (E) immunofluorescence assay, blue shows staining of nuclei. Images were obtained at 40X objective.

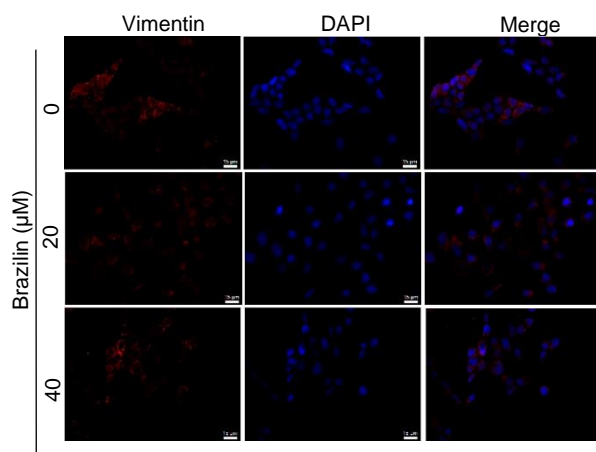


Figure 3. Brazilin regulates E-cadherin, vimentin, and Twist protein expression levels in MCF7 cells. The cell cultures were treated with brazilin 0, 2.5, 5, 10, 20, and 40 μ M for 24 h. Representative images of vimentin (F) immunofluorescence assay, blue shows staining of nuclei. Images were obtained at 40X objective.