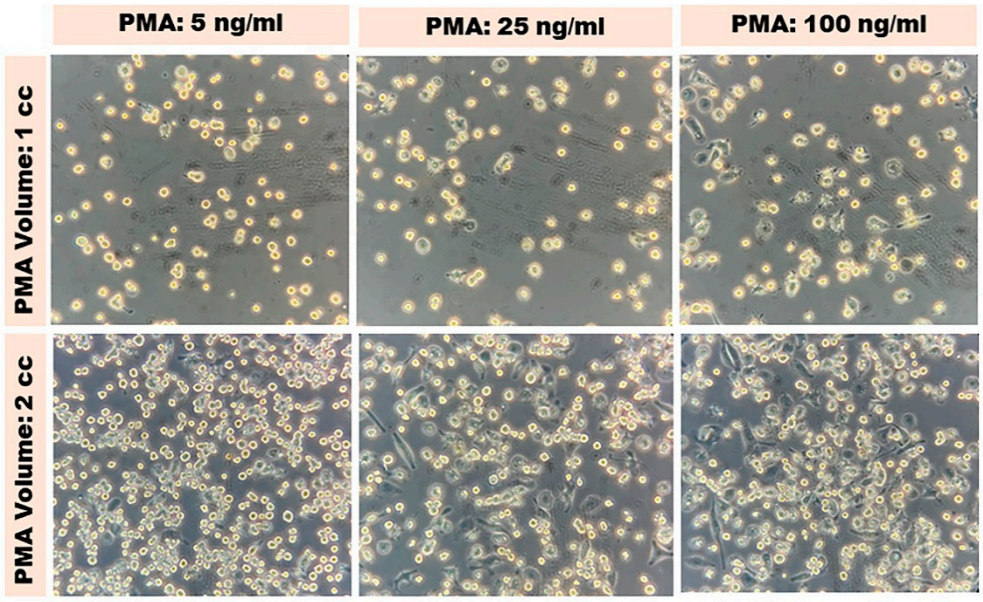


Figure S1. The effect of the PMA concentration and volume on the attachment density of THP-1macrophages; THP-1 monocyte cells (500,000 cells/well) were treated with various concentrations (5, 25, and 100 ng/mL) and volumes (1 vs. 2 mL) of the PMA to induce M0 macrophage polarization in a 6-well cell culture plate. The magnification scale of the images is 10X.

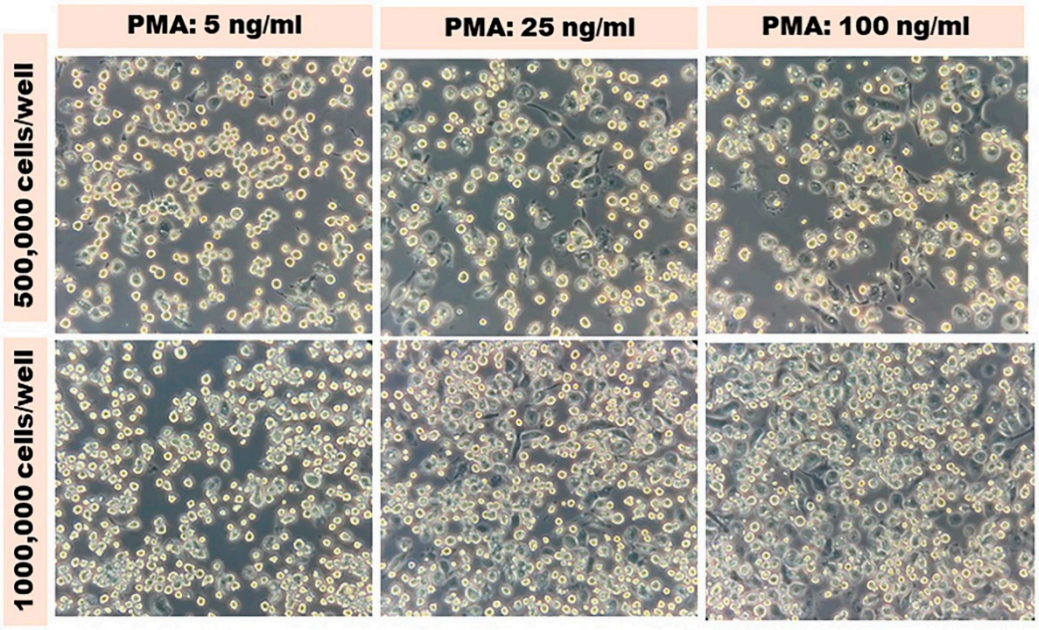


Figure S2. The effect of the seeding density of the THP-1 monocyte cells on the attachment density of THP1-macrophages; THP-1 monocyte cells (500,000 cells/well vs. 1000,000 cells/well) were treated with different 2 mL of various concentrations of the PMA (5, 25, and 100 ng/mL) to induce M0 macrophage polarization in 6-well cell culture plate. The magnification scale of the images is 10X.