

Fig S1. IR-spectra of (a) the azo compound, (b) the ligand DDIBM, (c) Co(II) complex, (d) Ni(II) complex, (e) Cu(II) complex, and (f) Au(III) complex

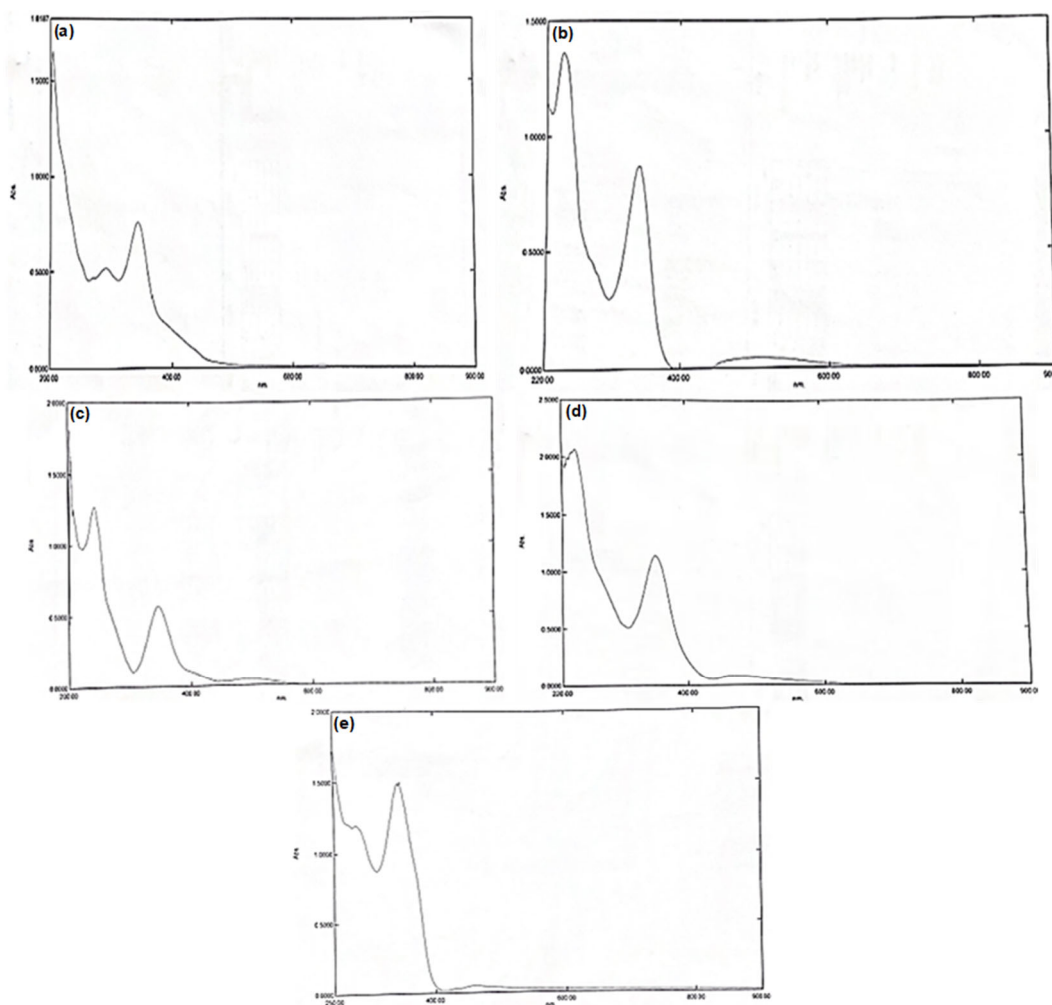


Fig S2. UV-vis spectra of (a) new ligand, (b) Co(II) complex, (c) Ni(II) complex, (d) Cu(II) complex, and (e) Au(III) complex

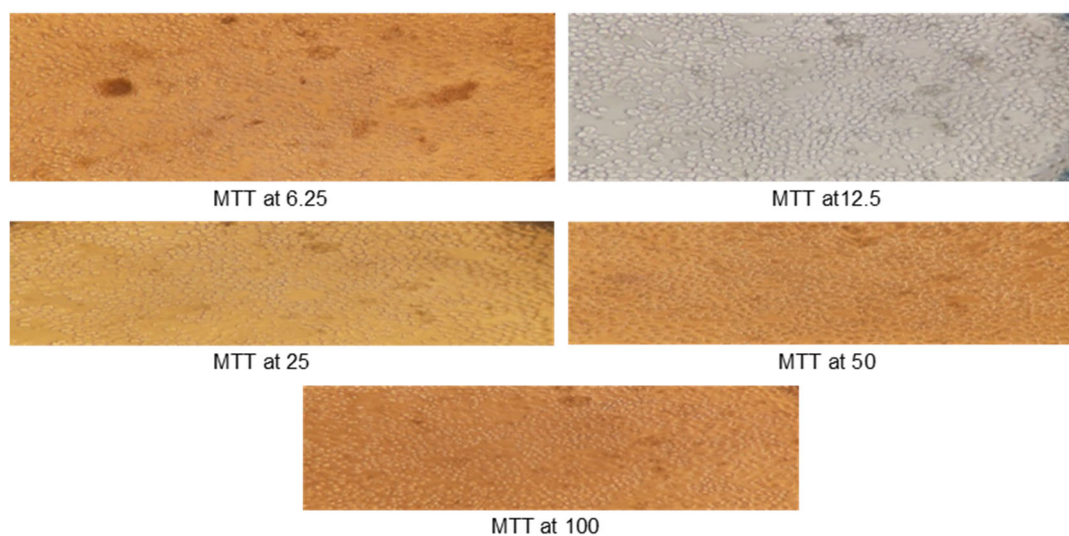


Fig S3. MCF-7 cells treated with $[\text{AuClCl}_2]\cdot 2\text{H}_2\text{O}$ at different concentrations after adding MTT

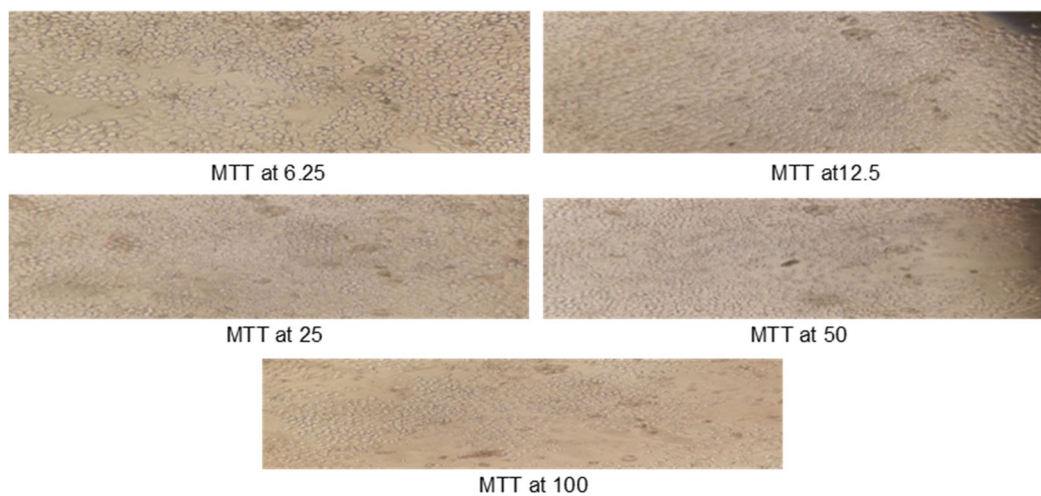


Fig S4. MCF-10A cells treated with $[\text{AuLCl}]\text{Cl}_2 \cdot 2\text{H}_2\text{O}$ at different concentrations after adding MTT