



Additional file 3. VEGF₁₆₅ does not interact with $\alpha_5\beta_3$. (A) Immunofluorescence images of U87MG cells cultured in serum-containing medium and stained for VEGF₁₆₅ (green), $\alpha_5\beta_3$ (red) and nucleus (blue). Representative pictures from two independent experiments. (B) The absence of *in situ* PLA signals indicates lack of the VEGF₁₆₅- $\alpha_5\beta_3$ direct interaction in both HUVEC and U87MG cells. The PTN- $\alpha_5\beta_3$ interaction in both types of cells was used as a positive control. Representative pictures from two independent experiments.