



Figure S1 Representative image from fluorescence-activated cell sorting (FACS) analysis of apoptosis. (A) D407 normal control cells. (B) D407 cells under condition of hypoxia (1% O₂). (C) D407 cells under the condition of hypoxia (1% O₂) with treatment of rapamycin. (D) D407 cells under the condition of hypoxia (1% O₂) with overexpression of BNIP3. (E) D407 cells under the condition of hypoxia (1% O₂) with overexpression of BNIP3 and treatment of 3-MA. (F) D407 cells under the condition of hypoxia (1% O₂) with transfection of vector control. (G) D407 cells under the condition of hypoxia (1% O₂) +NC. (H) D407 cells under condition of hypoxia (1% O₂) with BNIP3 knockdown. (I) D407 cells under condition of hypoxia (1% O₂) with BNIP3 knockdown and treatment of rapamycin.