

Figure 3. PLX51107 is the most effective BETi compound at inducing apoptosis in the RD cell line containing MYC amplification. RMS-YM and RD cells were exposed to varying concentrations of BETi compounds according to their EC₅₀ values for 7 days and were stained for active caspase-3 and with a fixable viability dye (FVD) eFluoro450, which was assessed by flow cytometry. Doxorubicin was used as positive control. Active caspase-3-fold expression is shown normalized to the vehicle for $n=2 \pm SD$. Abbreviations: BET, I-BET151; BMS, BMS-986158; Dox, doxorubicin; PLX, PLX51107.