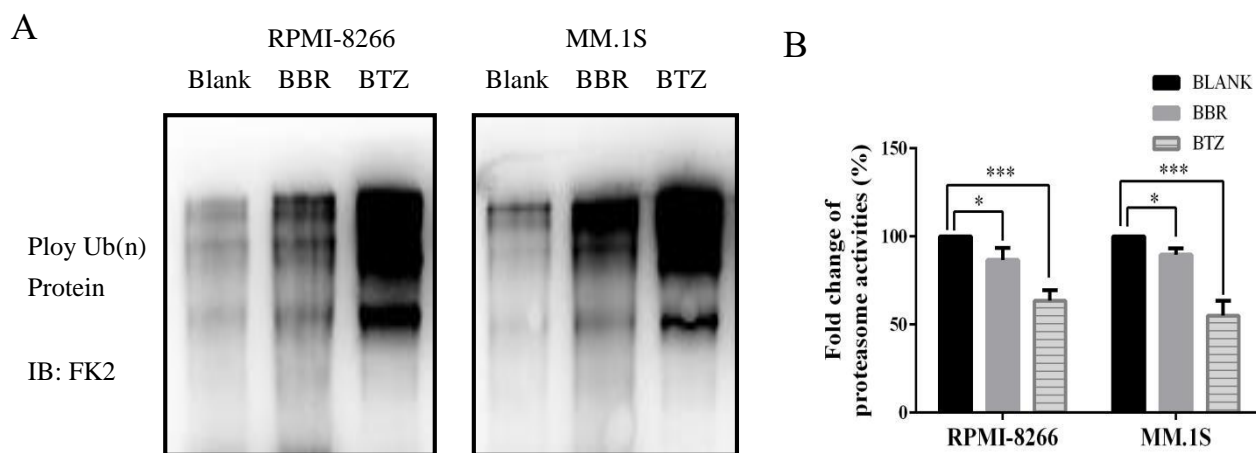


Additional file 1, Figure S1.



Additional file 1, Figure S1. The effect of BBR and bortezomib on the proteasome activity and protein ubiquitination level in MM cells.

A. RPMI-8266 and MM.1S cells were treated with DMSO, BBR, or BTZ for 3h, and protein lysates were analyzed for proteasome activity. Protein lysates from control, BBR- or BTZ-treated RPMI-8266, and MM.1S cells were subjected to IB with an anti-FK2 antibody.

B. Raw data were normalized to percent proteasome activity in control (as 100%) versus drug-treated cells (mean \pm SD; n=3; *, P < 0.05; **, P < 0.01; ***, P < 0.001 compared with BLANK).