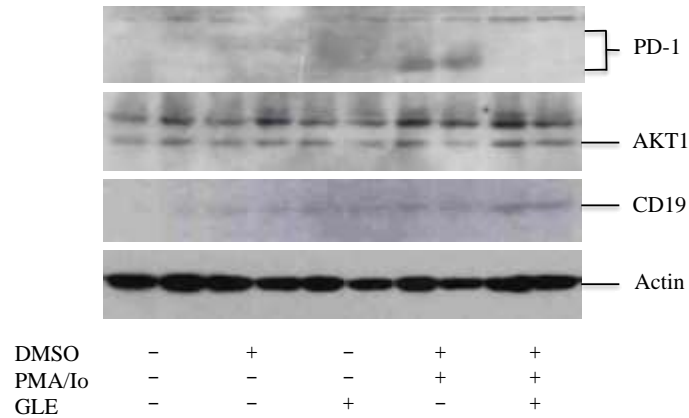


Supplement Figure

Figure 1. The effect of DMSO on GLE-mediated PD-1 protein reduction in GM00130 human B-lymphocytes. The GM00130 human B-lymphocytes were first treated with DMSO or PMA/Io for 24 hours. The cells were then treated with GLE (0.5mg/ml) for 48 hours. The cell lysates prepared from the cells (15mg total protein/lane) were analyzed by immunoblotting to detect the levels of PD-1, AKT1, CD19, and β -Actin proteins in each cell lysate.

A. The effect of GLE treatment on PD-1 protein expression in GM00130 B-lymphocytes.



B. Quantification of PD-1 protein level in GM00130 cells.

