

Additional file 1 Tumour volume growth curves (calliper measurements) of CB17 SCID mice bearing subcutaneous DOHH2 human B cell lymphoma. Mice were SC injected with tumour cells at day 0. Mice were treated with vehicle or rituximab (10 mg/kg, *ip*) at day 22, 29 and 36. Red arrows represent treatment days. t_0 (day 21), t_1 (day 34) and t_2 (day 42) represent [^{18}F]fludarabine PET/CT imaging days for treated animals at baseline (1 day before dosing) and follow-up scans, respectively. t_0' (day 23), t_1' (day 37) and t_2' (day 44) represent [^{18}F]fludarabine PET/CT imaging days for vehicle animals at baseline and follow-up scans, respectively. Error bars: \pm SEM.

