



Figure S2. Internalization of 7-1C in OCI-AML3 (A) and KG1 (B). Cells were labeled with 7-1C-Alexa Fluor 488 on ice, incubated at 37°C for the indicated times and placed on ice with or without surface quenching by anti-Alexa Fluor 488 IgG. Median fluorescence intensity (MFI) from flow cytometry analysis was normalized to the initial surface binding as described in [18]. Results are the mean  $\pm$  SEM of duplicate samples. The curve fitting of the data was conducted using Prism's nonlinear regression analysis.