**Additional file 2**

(a) Images showing the effects of VX-680 (nM) on cell number/field in different conditions: 0, 1, 5, 10, 15, and API-2.

(b) Bar graph illustrating the cell number per field under various VX-680 concentrations: 0, 1, 5, 10, 15, and API-2. The graph includes significance levels indicated by asterisks: ** for p < 0.01, *** for p < 0.001.