

Supplementary Movie Legends

Movie S1. U-2 OS cells expressing GFP-G3BP1 were treated with 2 μ M halofuginone and imaged every 10 minutes for 3.5 hours at 40X in a stagetop incubator on an epifluorescence microscope.

Movie S2. Before imaging, U-2 OS cells expressing GFP-G3BP1 were treated with DMSO (left) or 2 μ M halofuginone (HF; right) for 3.5 hours. Puromycin (10 μ g/mL) was added and then cells were imaged every minute for 30 minutes. Cells were imaged at 40X on an epifluorescence microscope in a stagetop incubator.