

Supplementary videos

Video S1. Real-time imaging of rapamycin-induced FKBP12/FRB interaction on p-body. HeLa cells were co-transfected with plasmids expressing EGFP-Dcp1a-FKBP12 and mCherry-FRB for 24 hrs. (A) Transfected cells were treated with 250 nM rapamycin at 46 seconds after imaging. Images were captured in every 3.8 seconds for 3 minutes. (B) Transfected cells were treated with 2.5 nM rapamycin at 75 seconds after imaging. Images were captured in every 6.2 seconds for 3 minutes.