Inject 10 µM NAADP

Fura2 Ratio (340/380)

- NAADP
- NAADP + 1.5 µM SP
- NAADP + 0.4 µM SB

Supplementary Fig. S6, Jha et al
Figure S6: Pharmacological inhibition of JNK and P38 kinases augment the NAADP-mediated Ca$^{2+}$ release

SKBR3 cells loaded with Fura2 were injected with intracellular-like buffer containing 10 μM NAADP to result in a final concentration of about 100 nM (blue trace). The cells were treated with 1.5 μM of SP600125, the JNK kinase inhibitor or 0.4 μM of SB202190, the P38 kinase inhibitor for 1 hr before injection of NAADP.