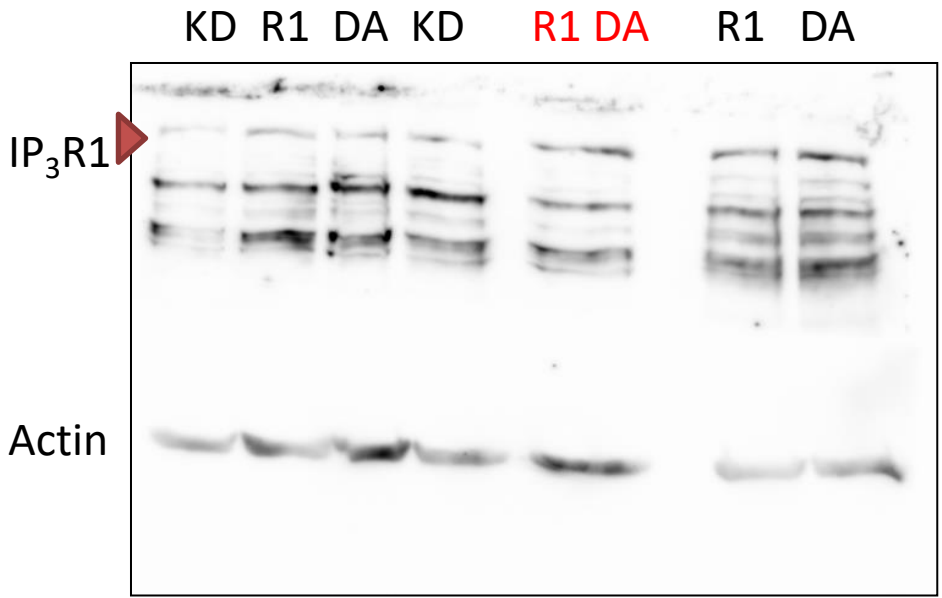
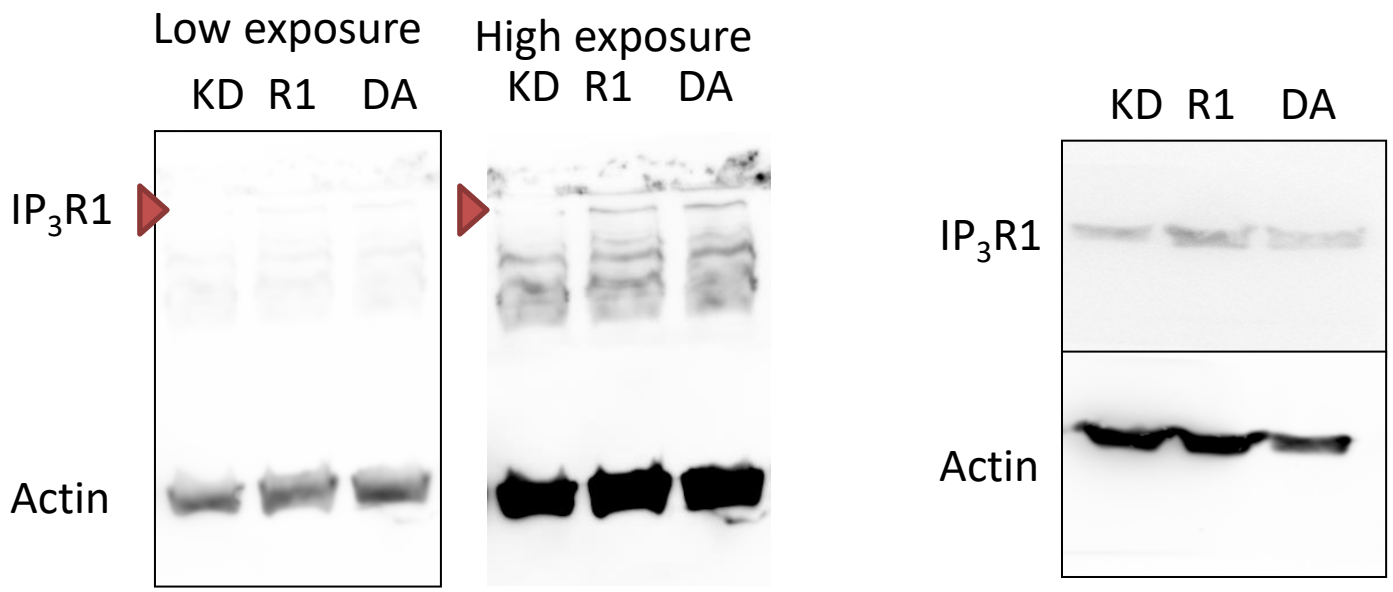


IP₃R1 Western blotting (Panel A and B)

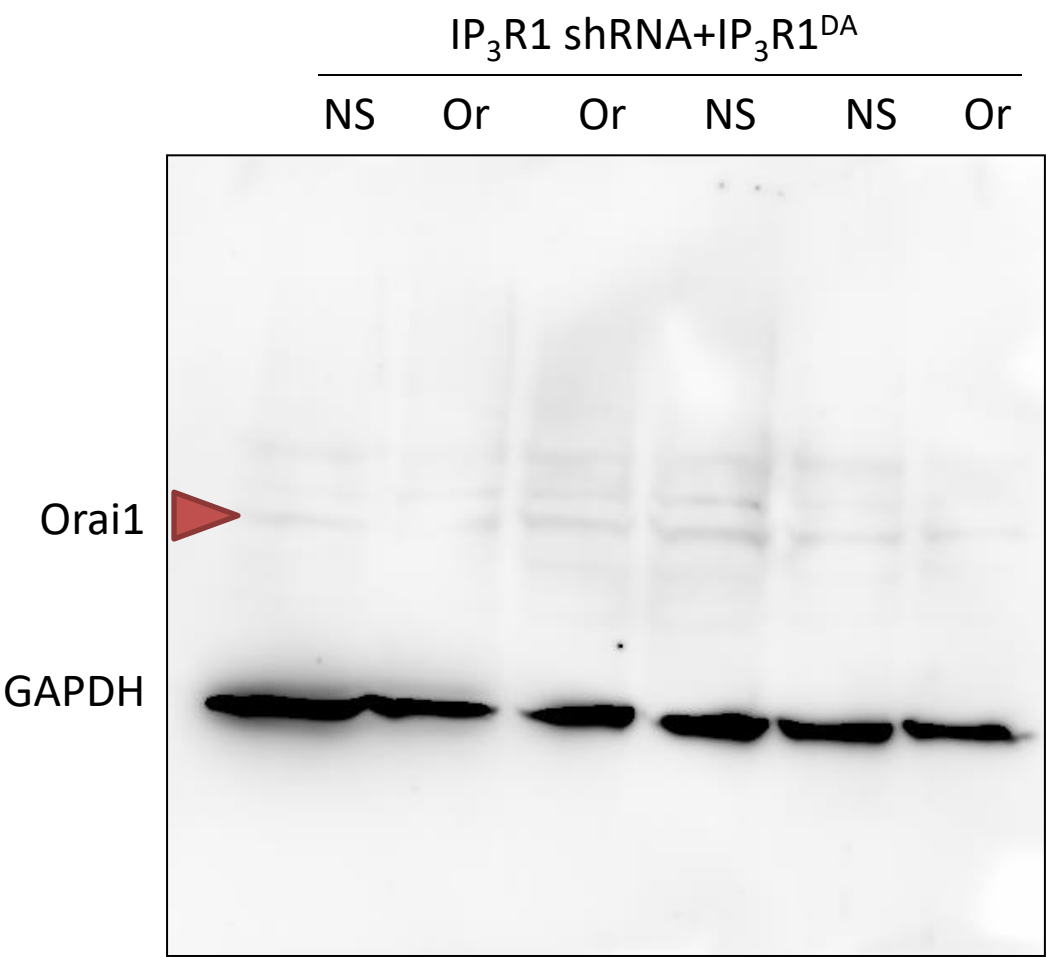


KD-IP₃R1 shRNA
R1-IP₃R1 shRNA+IP₃R1
DA-IP₃R1
shRNA+IP₃R1^{DA}

Each KD/R1/DA
indicates individual
biological replicates

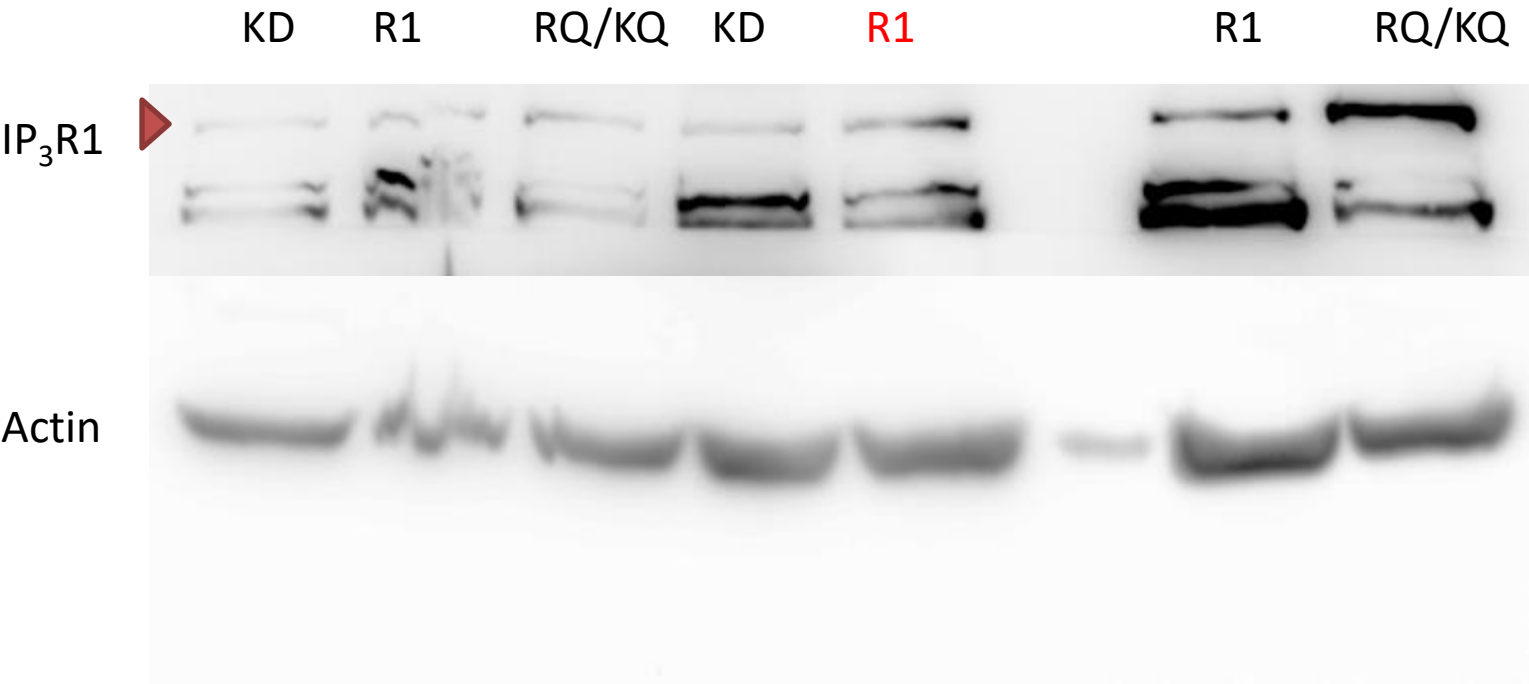
Red labeled (**RA DA**) lanes were excluded as the gel lanes were merged

Orai1 Western blotting (Panel F and G)



NS- siControl
Or- siOrai1
Each NS/Or indicates individual biological replicates

IP₃R1 Western blotting (Panel I)



KD-IP₃R1 shRNA
R1-IP₃R1 shRNA+IP₃R1
RQ/KQ-IP₃R1 shRNA+IP₃R1^{RQ/KQ}
Each NS/R1 or RQ/KQ indicates each biological replicates

Red labeled (RA) lane was excluded as the gel lane was leaked