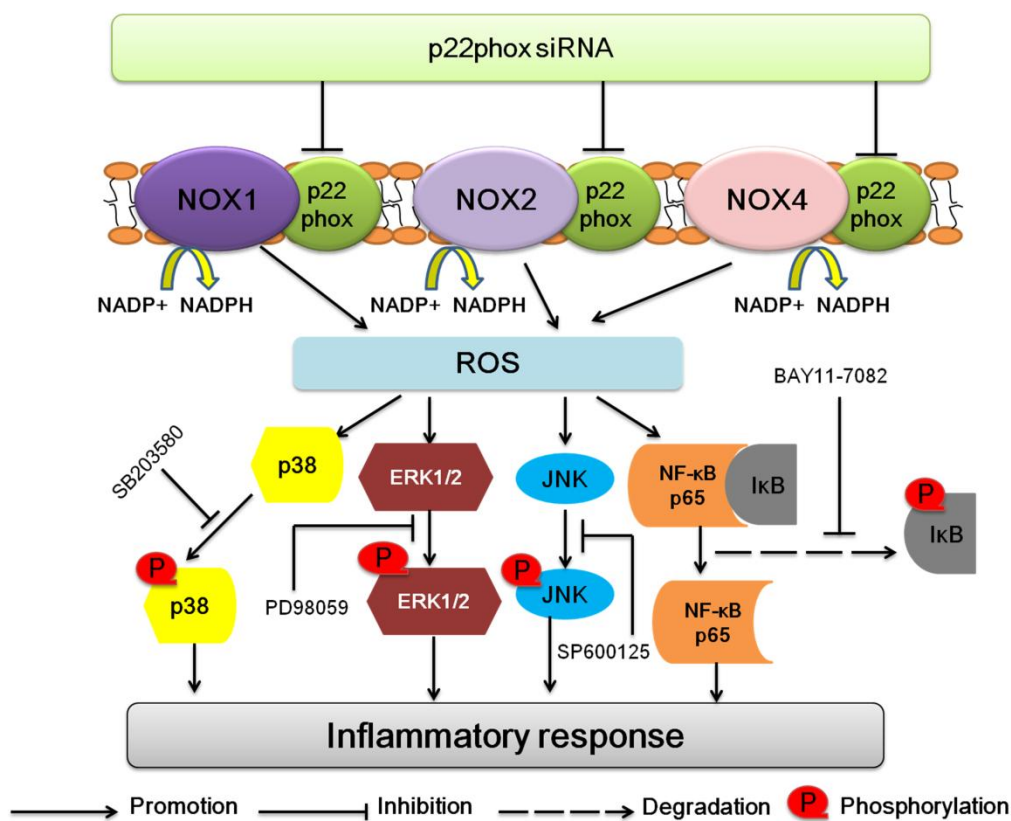


**Downregulating p22phox ameliorates inflammatory response in Angiotensin II-induced oxidative stress by regulating MAPK and NF-κB pathways in ARPE-19 cells**

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**Supplementary Figure S1. The schematic diagram of the anti-inflammatory effect played by downregulating p22phox.** Downregulating p22phox inhibits the activation of NOXs and the generation of intracellular ROS. The p38MAPK, ERK1/2, JNK and NF-κB pathways are involved in the anti-inflammatory effect.