

Supplemental Materials

Molecular Biology of the Cell

Chen et al.

Supplemental data

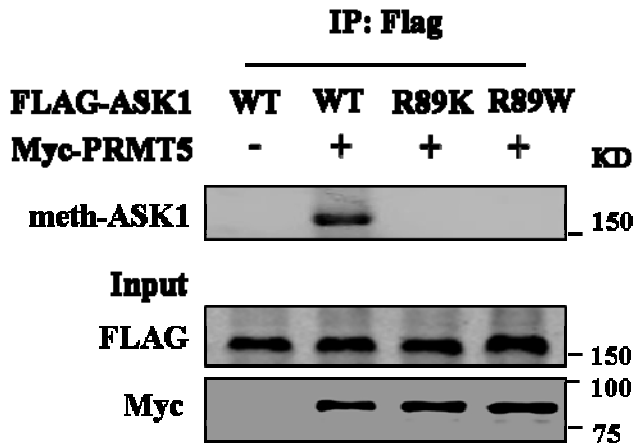


Figure S1. PRMT5 methylates ASK1 at Arg89. HEK293T cells were transfected for 48 h with expression vectors encoding FLAG-ASK1, mutant of ASK1(R89K, R89W), and Myc-PRMT5, as indicated. Cell lysates were then subjected to immunoprecipitated with anti-FLAG and then separated by 8% SDS-PAGE. Methylation of ASK1 was examined by immunoblot with antibody to dimethylation symmetric.