

Fig2: BKβ1 expression and distribution in rat colonic smooth muscle

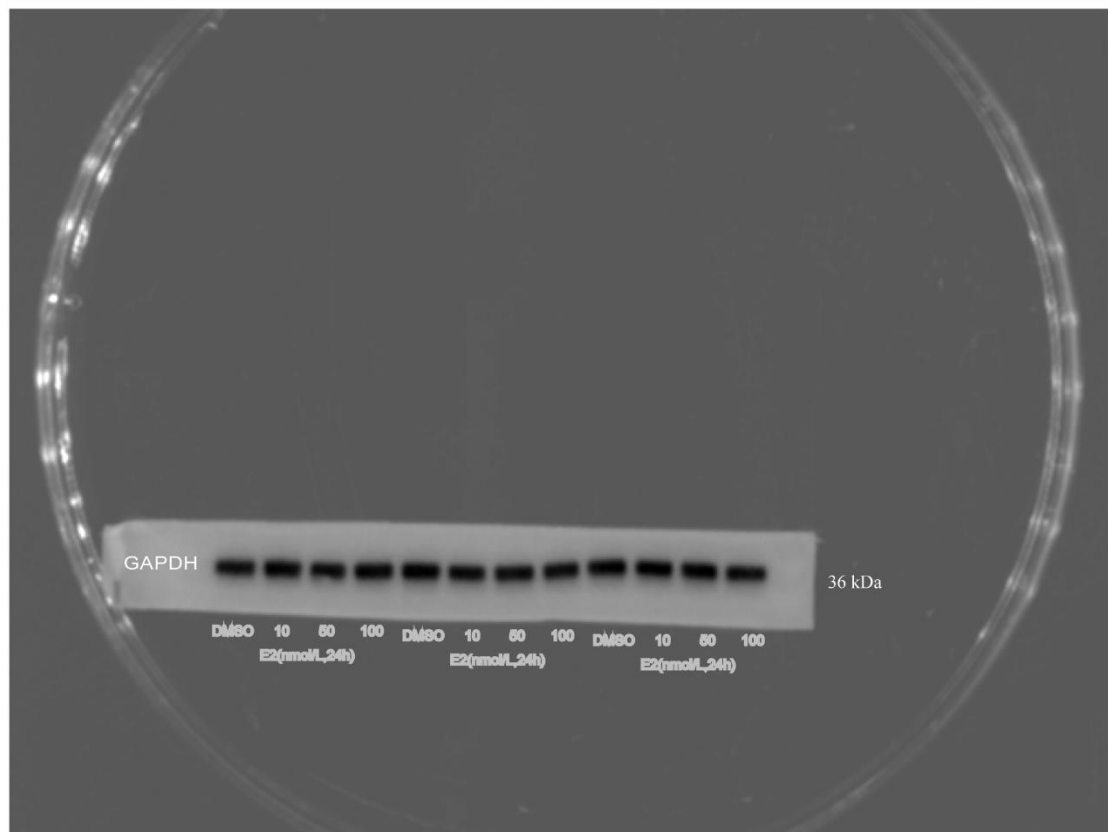
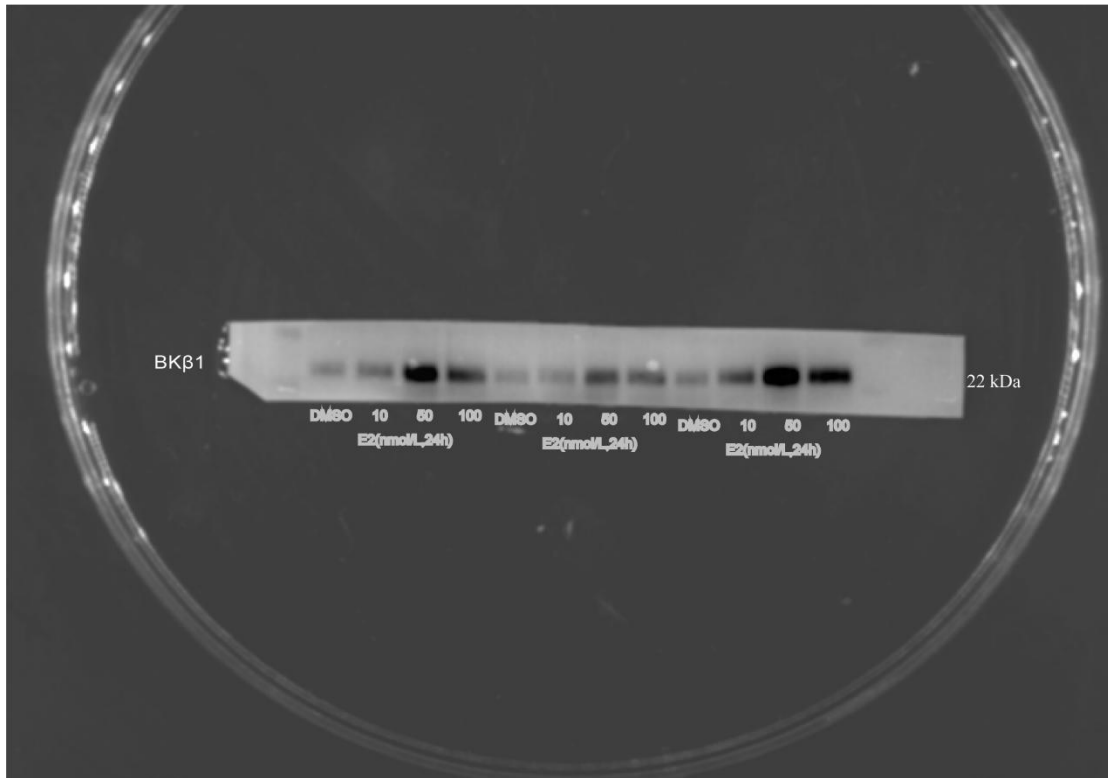


Fig3A. E2 was administered to rat CoSMCs for 24 h at 0, 10, 50, or 100 nmol/l.

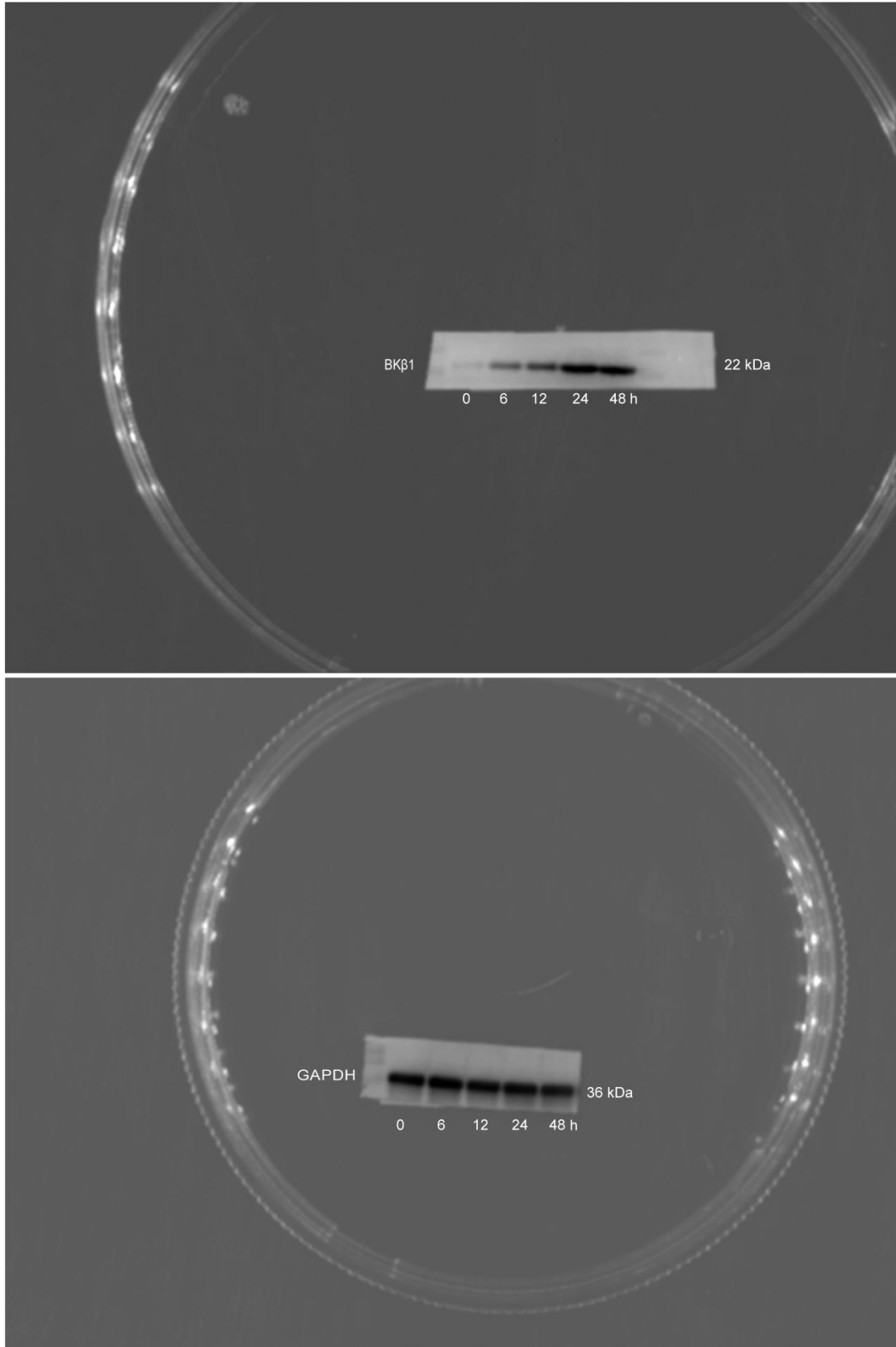


Fig3C. Rat CoSMCs were treated with 50 nmol/l of E2 for 0, 6, 12, 24 or 48 h

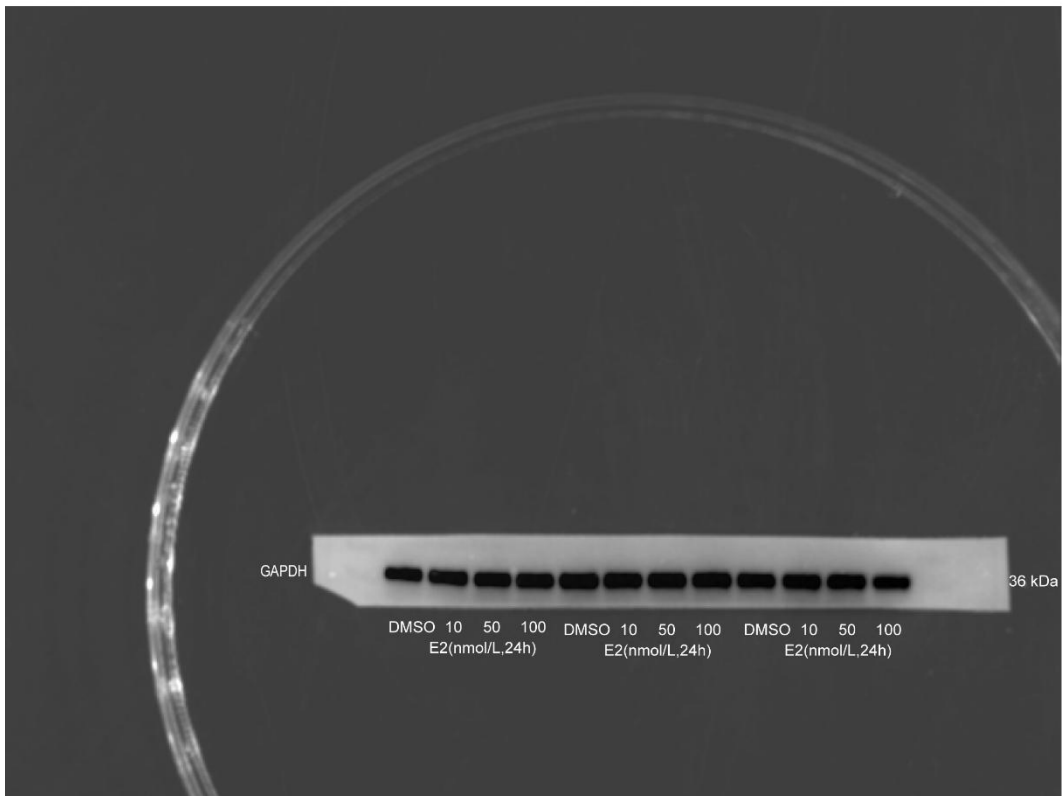
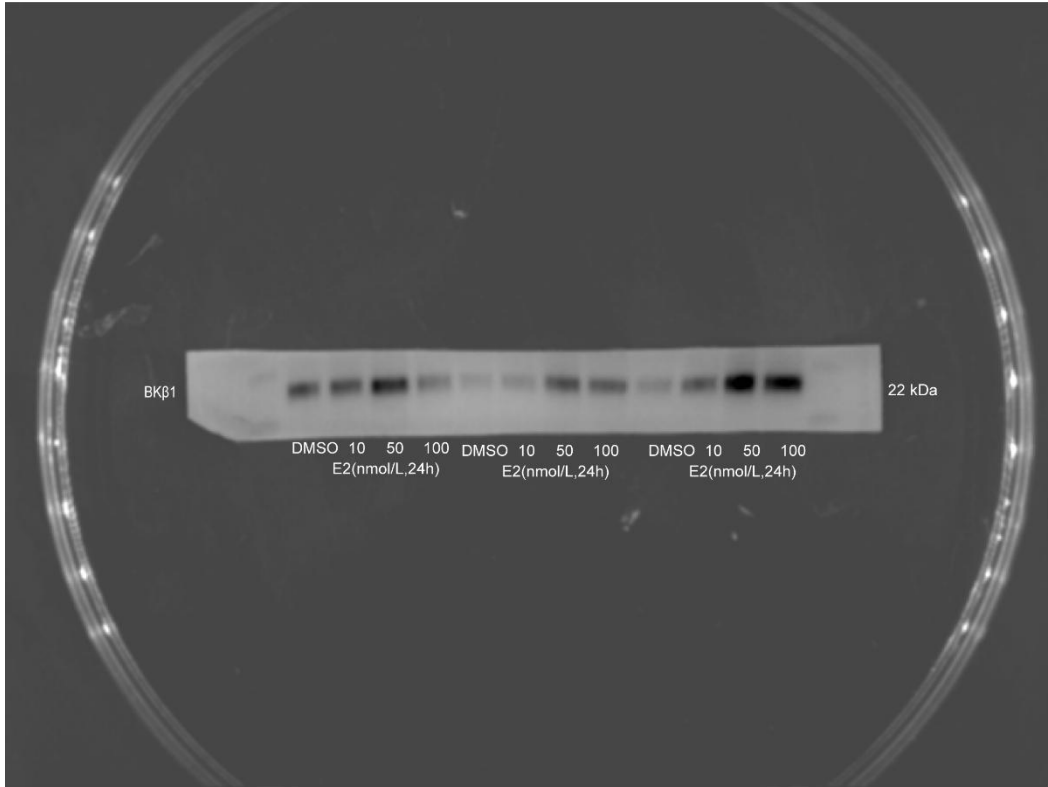


Fig3E: E2 was administered to HCoSMCs for 24 h at 0, 10, 50, or 100 nmol/l

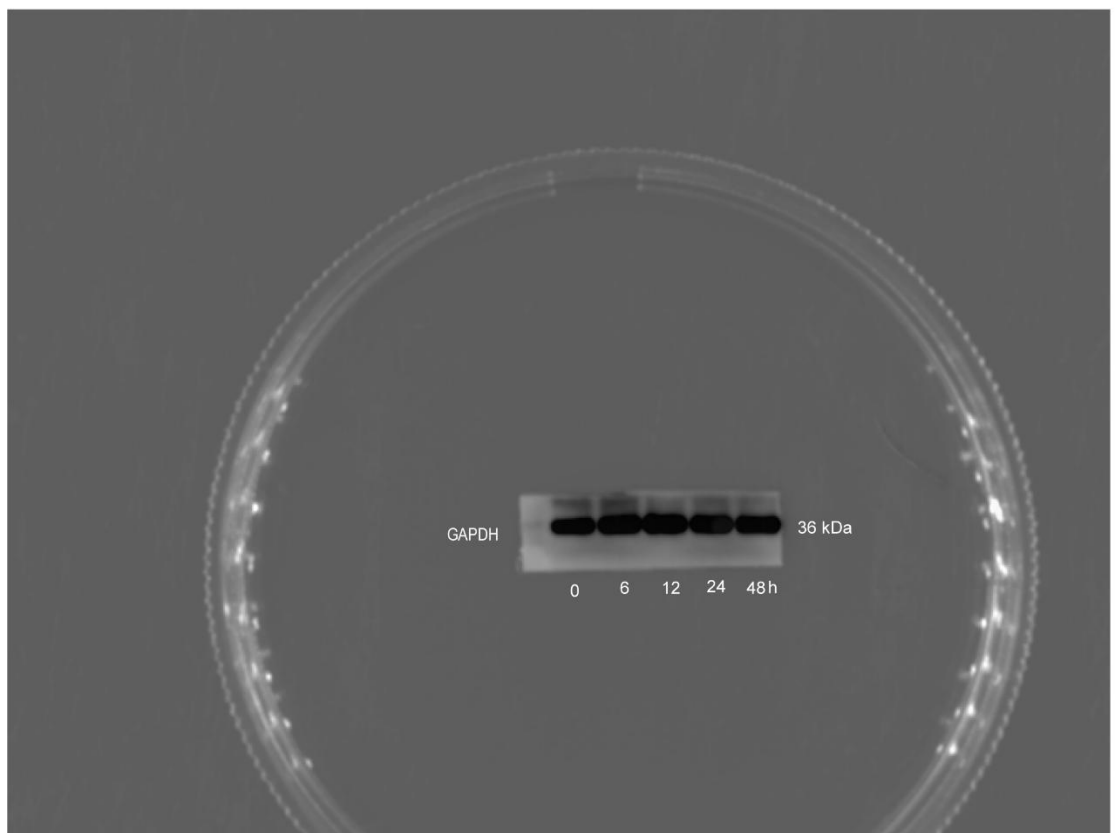
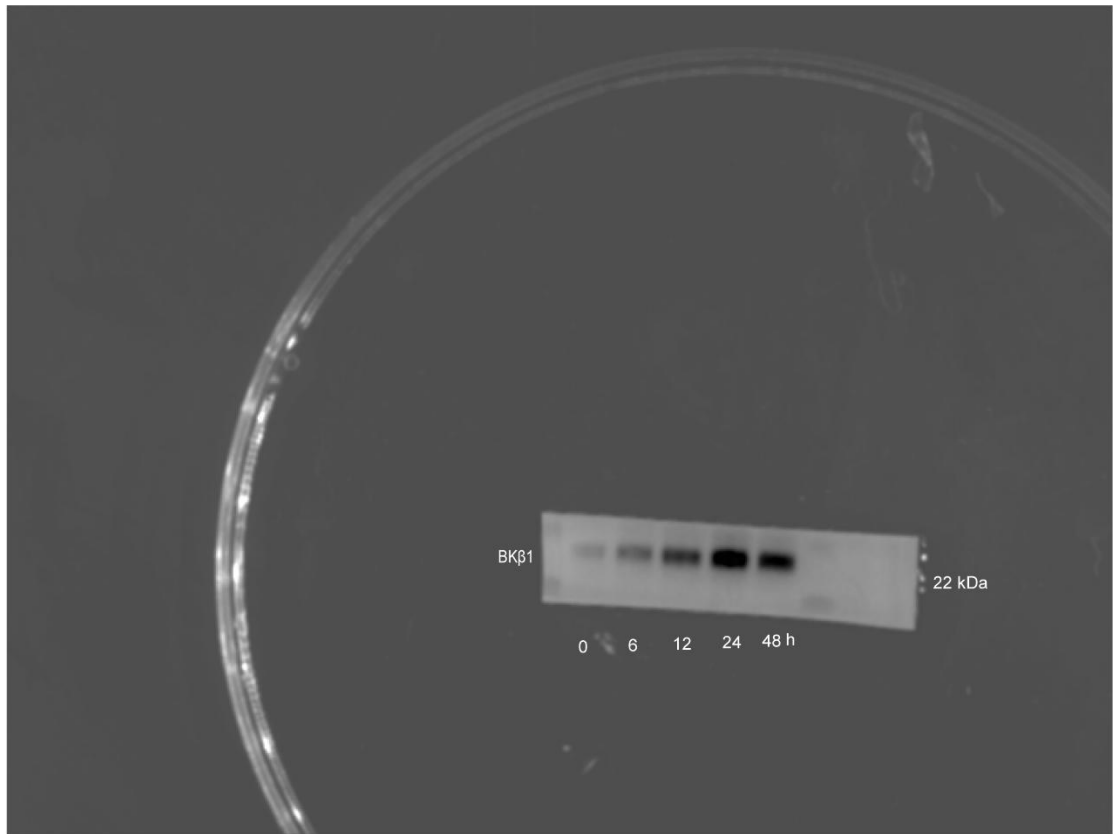


Fig3G: HCoSMCs treated with 50 nmol/l of E2 for 0, 6, 12, 24 or 48 h.

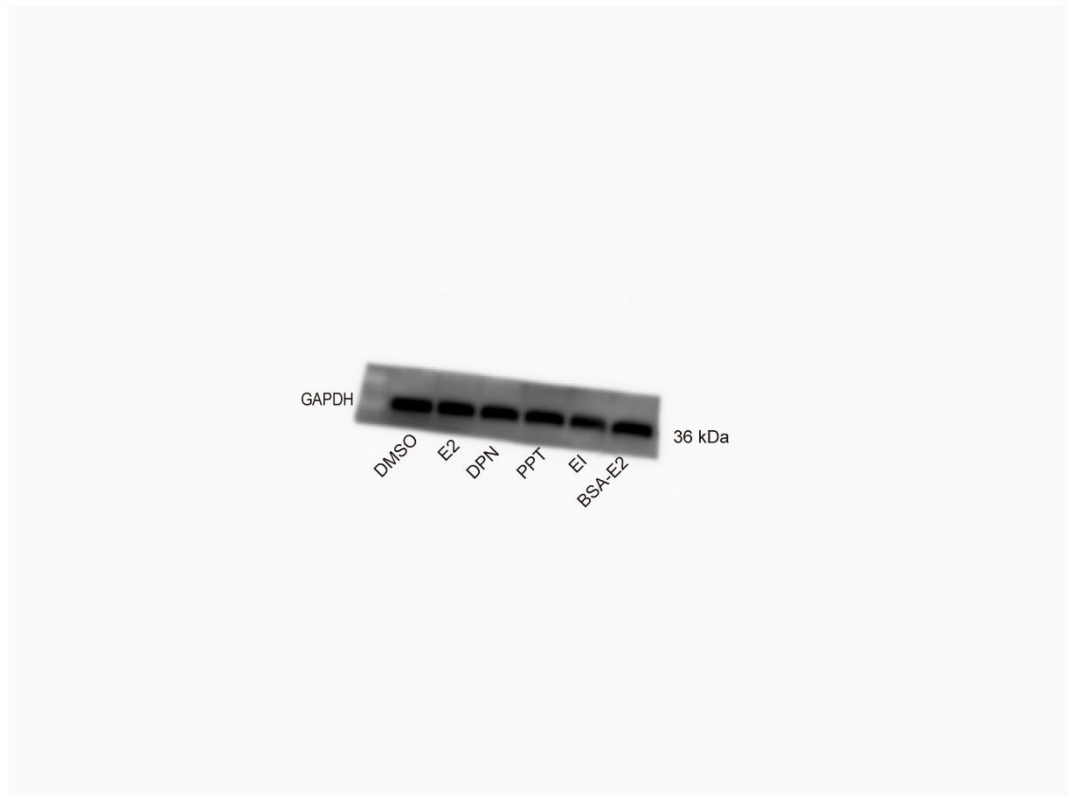
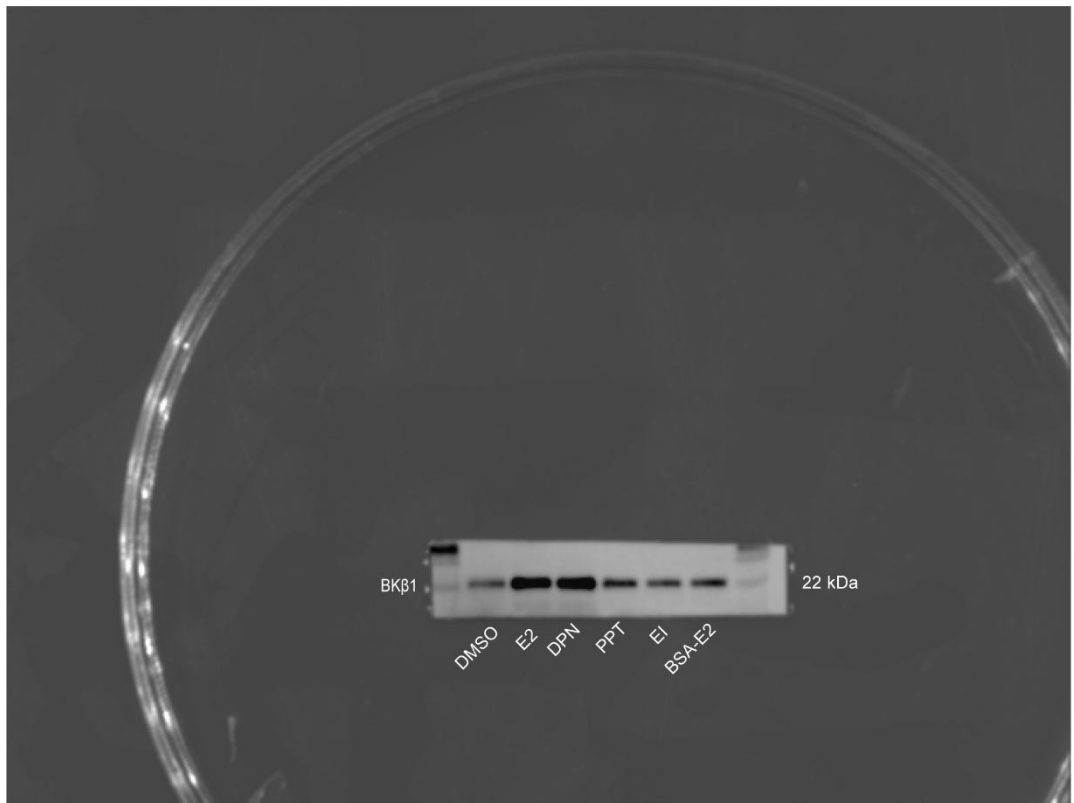


Fig4A:E2 promoted BK β 1 expression in rat CoSMCs in an ER β -dependent manner

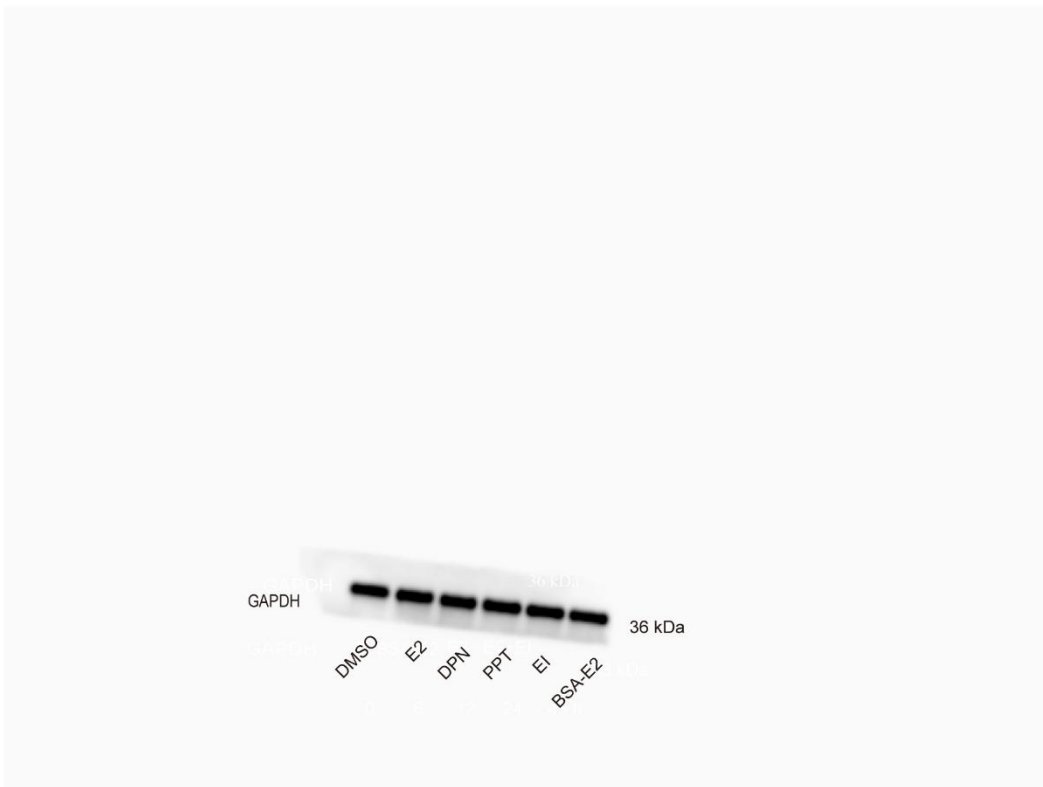
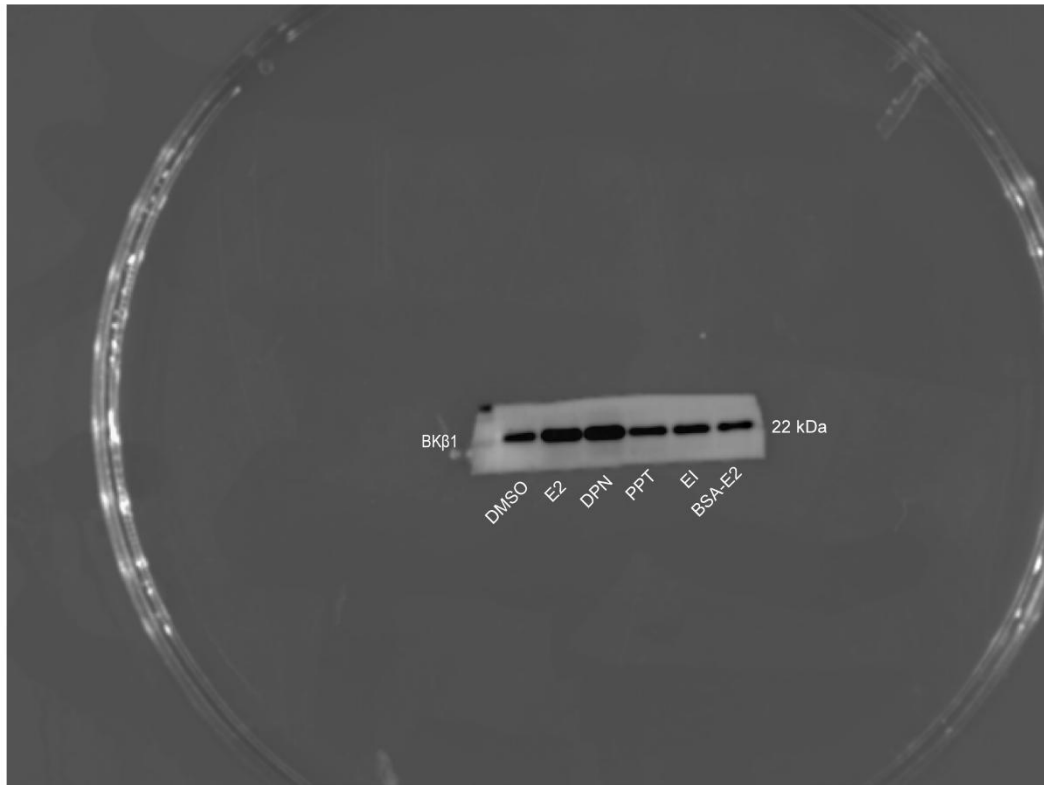


Fig4B:E2 promoted BKβ1 expression in HCoSMCs in an ERβ-dependent manner