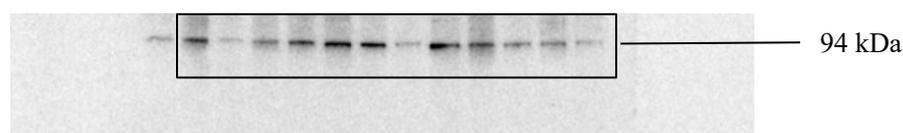
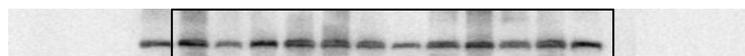


The 1st time:



The 2nd time:



The 3rd time:

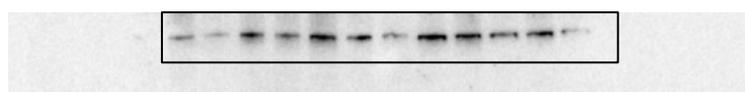
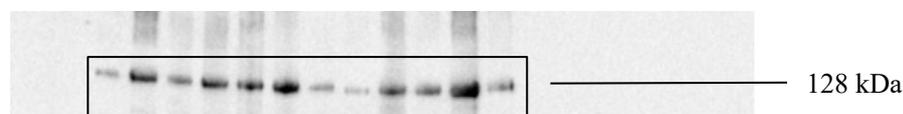
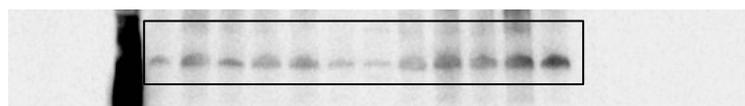


Fig.4(A)-1 The original images of the western blotting of the expression level of TRPV1 in uterus of each group for three independent repeats. (From left to right in the red text box are Normal group, Control group, IBF group, RZL group, RZM group, RZH group, BGL group, BGM group, BGH group, GCL group, GCM group and GCH group, respectively. The first western blotting band is presented as a representative image in the manuscript.)

The 1st time:



The 2nd time:



The 3rd time:

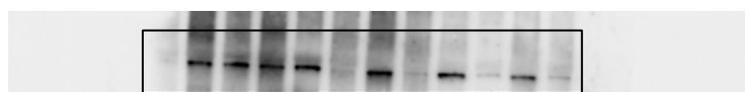
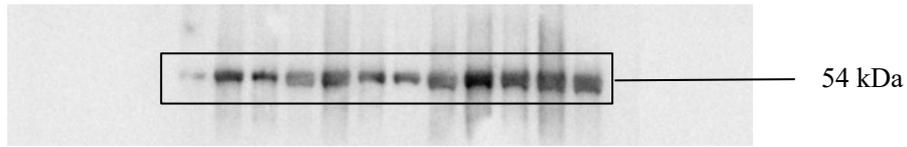
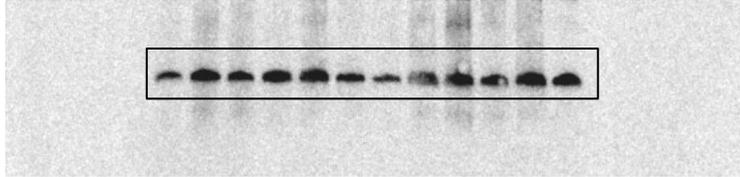


Fig.4(A)-2 The original images of the western blotting of the expression level of TRPM8 in uterus of each group for three independent repeats. (From left to right are Normal group, Control group, IBF group, RZL group, RZM group, RZH group, BGL group, BGM group, BGH group, GCL group, GCM group and GCH group, respectively. The first western blotting band is presented as a representative image in the manuscript.)

The 1st time:



The 2nd time:



The 3rd time:

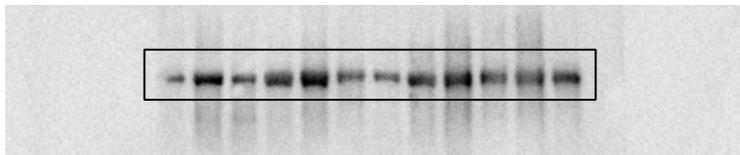
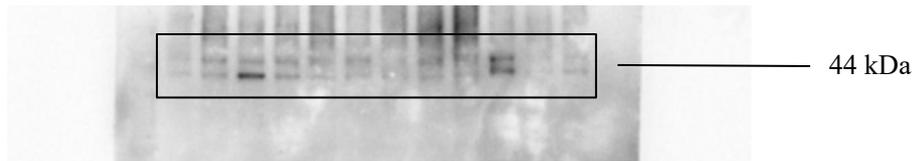


Fig.4(A)-3 The original images of the western blotting of the expression level of CaMKII in uterus of each group for three independent repeats. (From left to right are Normal group, Control group, IBF group, RZL group, RZM group, RZH group, BGL group, BGM group, BGH group, GCL group, GCM group and GCH group, respectively. The first western blotting band is presented as a representative image in the manuscript.)

The 1st time:



The 2nd time:



The 3rd time:

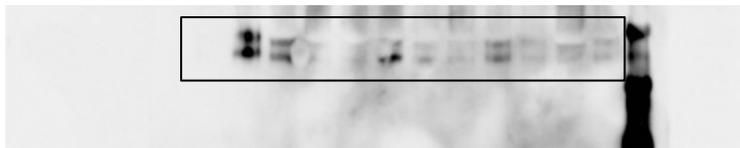
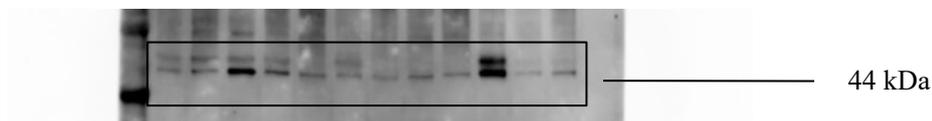


Fig.4(A)-4 The original images of the western blotting of the expression level of ERK_{1/2} in uterus of each group for three independent repeats. (From left to right are Normal group, Control group, IBF group, RZL group, RZM group, RZH group, BGL group, BGM group, BGH group, GCL group, GCM group and GCH group, respectively. The first western blotting band is presented as a representative image in the manuscript.)

The 1st time:



The 2nd time:



The 3rd time:

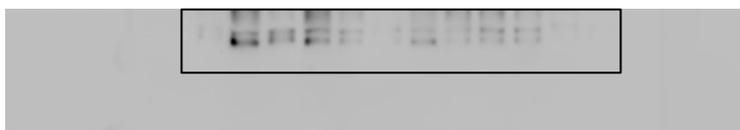
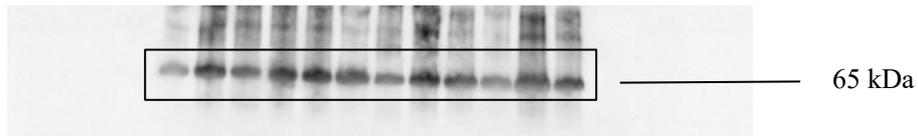
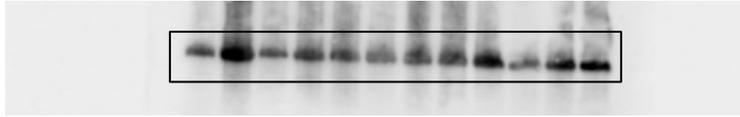


Fig.4(A)-5 The original images of the western blotting of the expression level of p-ERK_{1/2} in uterus of each group for three independent repeats. (From left to right are Normal group, Control group, IBF group, RZL group, RZM group, RZH group, BGL group, BGM group, BGH group, GCL group, GCM group and GCH group, respectively. The first western blotting band is presented as a representative image in the manuscript.)

The 1st time:



The 2nd time:



The 3rd time:

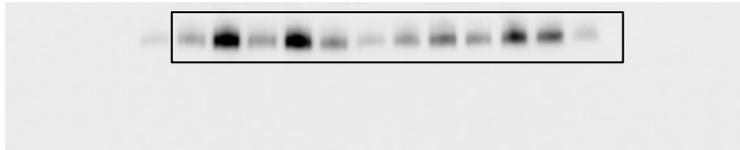
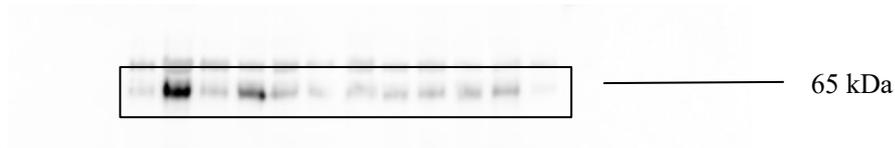
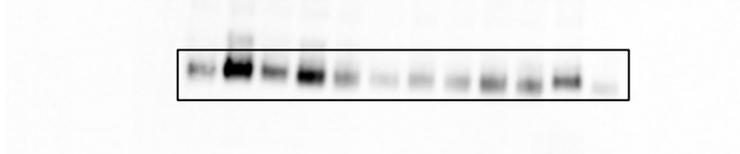


Fig.4(A)-6 The original images of the western blotting of the expression level of NF- κ B(p65) in uterus of each group for three independent repeats. (From left to right are Normal group, Control group, IBF group, RZL group, RZM group, RZH group, BGL group, BGM group, BGH group, GCL group, GCM group and GCH group, respectively. The first western blotting band is presented as a representative image in the manuscript.)

The 1st time:



The 2nd time:



The 3rd time:

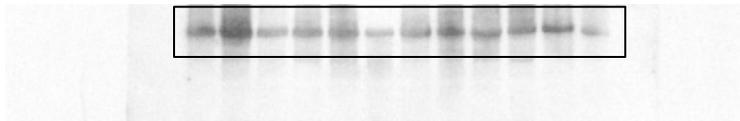
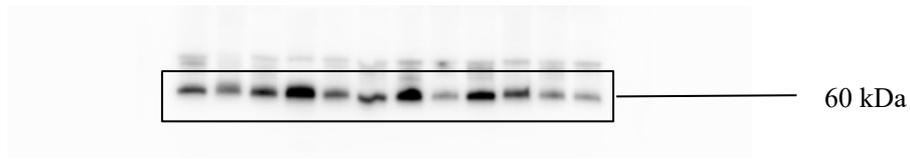
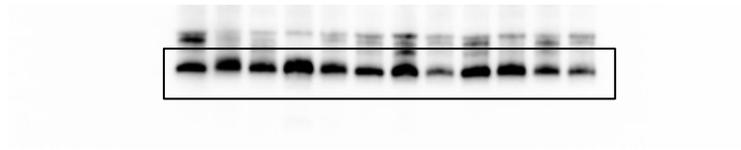


Fig.4(A)-7 The original images of the western blotting of the expression level of p-NF- κ B(p65) in uterus of each group for three independent repeats. (From left to right are Normal group, Control group, IBF group, RZL group, RZM group, RZH group, BGL group, BGM group, BGH group, GCL group, GCM group and GCH group, respectively. The first western blotting band is presented as a representative image in the manuscript.)

The 1st time:



The 2nd time:



The 3rd time:

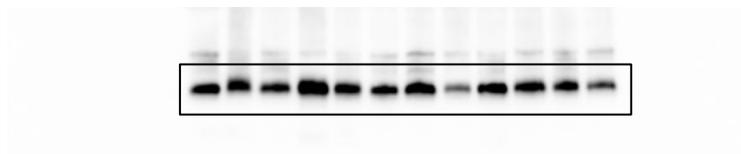
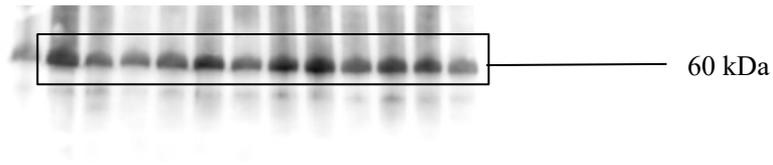
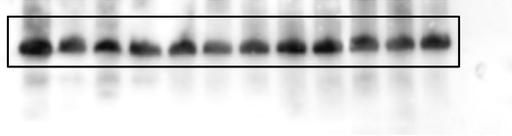


Fig.4(A)-8 The original images of the western blotting of the expression level of I κ B $_{\alpha}$ in uterus of each group for three independent repeats. (From left to right are Normal group, Control group, IBF group, RZL group, RZM group, RZH group, BGL group, BGM group, BGH group, GCL group, GCM group and GCH group, respectively. The first western blotting band is presented as a representative image in the manuscript.)

The 1st time:



The 2nd time:



The 3rd time:

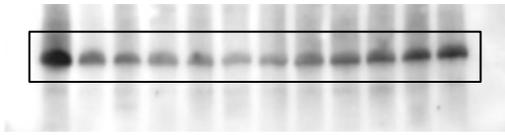
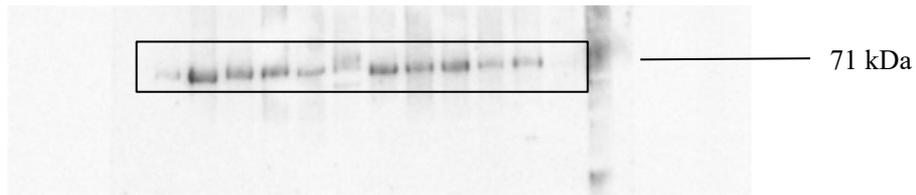


Fig.4(A)-9 The original images of the western blotting of the expression level of p-IκB_α in uterus of each group for three independent repeats. (From left to right in the red text box are Normal group, Control group, IBF group, RZL group, RZM group, RZH group, BGL group, BGM group, BGH group, GCL group, GCM group and GCH group, respectively. The first western blotting band is presented as a representative image in the manuscript.)

The 1st time:



The 2nd time:



The 3rd time:

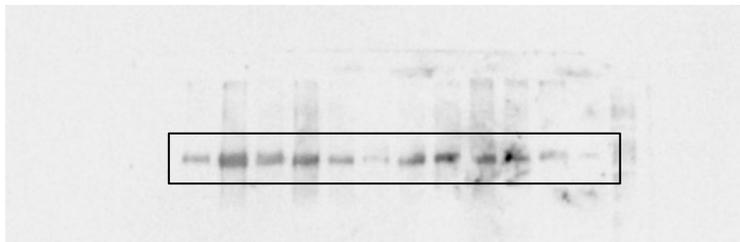
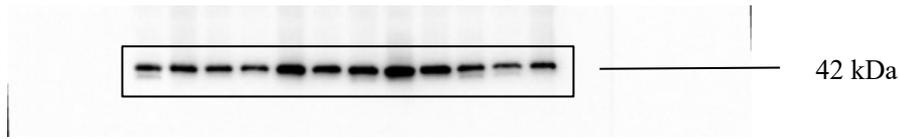
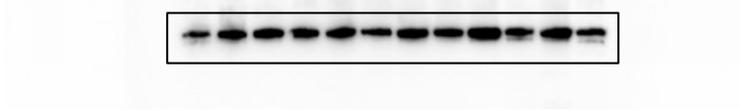


Fig.4(A)-10 The original images of the western blotting of the expression level of COX-2 in uterus of each group for three independent repeats. (From left to right are Normal group, Control group, IBF group, RZL group, RZM group, RZH group, BGL group, BGM group, BGH group, GCL group, GCM group and GCH group, respectively. The first western blotting band is presented as a representative image in the manuscript.)

The 1st time:



The 2nd time:



The 3rd time:

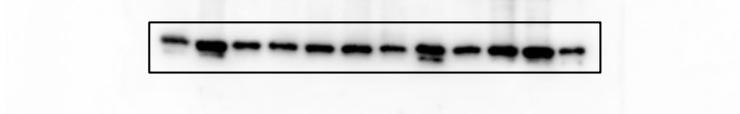
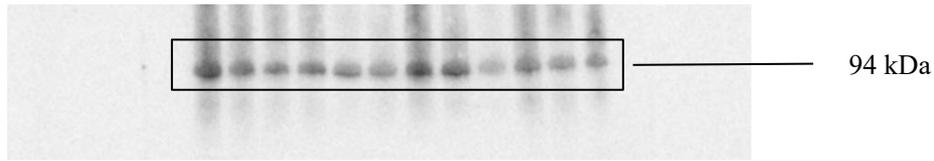
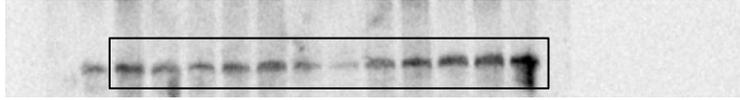


Fig.4(A)-11 The original images of the western blotting of the expression level of β -actin in uterus of each group for three independent repeats. (From left to right are Normal group, Control group, IBF group, RZL group, RZM group, RZH group, BGL group, BGM group, BGH group, GCL group, GCM group and GCH group, respectively. The first western blotting band is presented as a representative image in the manuscript.)

The 1st time:



The 2nd time:



The 3rd time:

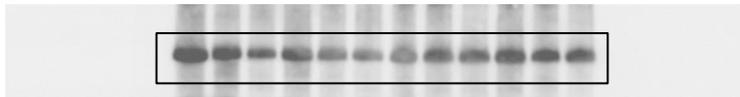
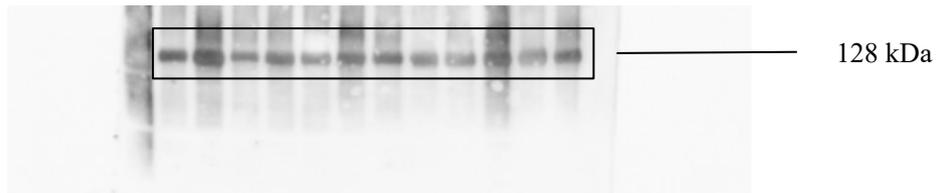


Fig.4(B)-1 The original images of the western blotting of the expression level of TRPV1 in DRG of each group for three independent repeats. (From left to right are Normal group, Control group, IBF group, RZL group, RZM group, RZH group, BGL group, BGM group, BGH group, GCL group, GCM group and GCH group, respectively. The first western blotting band is presented as a representative image in the manuscript.)

The 1st time:



The 2nd time:



The 3rd time:

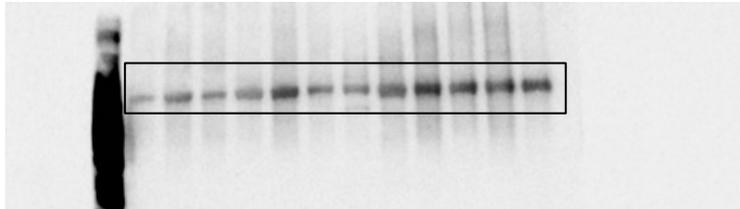
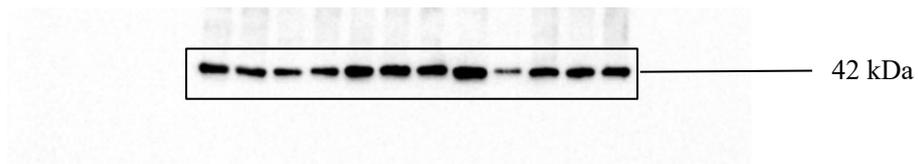
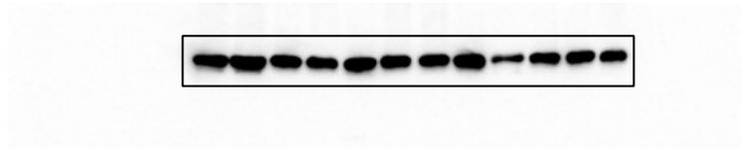


Fig.4(B)-2 The original images of the western blotting of the expression level of TRPM8 in DRG of each group for three independent repeats. (From left to right are Normal group, Control group, IBF group, RZL group, RZM group, RZH group, BGL group, BGM group, BGH group, GCL group, GCM group and GCH group, respectively. The first western blotting band is presented as a representative image in the manuscript.)

The 1st time:



The 2nd time:



The 3rd time:

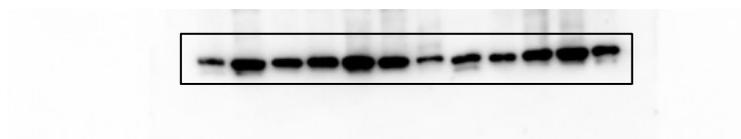


Fig.4(B)-3 The original images of the western blotting of the expression level of β -actin in DRG of each group for three independent repeats. (From left to right are Normal group, Control group, IBF group, RZL group, RZM group, RZH group, BGL group, BGM group, BGH group, GCL group, GCM group and GCH group, respectively. The first western blotting band is presented as a representative image in the manuscript.)