#### **Supplementary figure legends**

Supplementary figure 1: Representative images of H&E staining in the sham, UUO, fibroblast, and telocyte groups. Arrows indicate inflammatory cell infiltration.

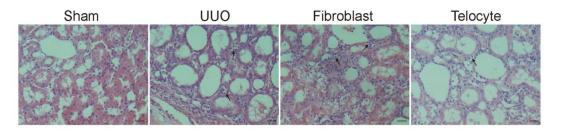
Supplementary figure 2: Proteinuria levels were examined in the sham, UUO, fibroblast, and telocyte groups.

Supplementary figure 3: Representative western blot images of p-Akt, Akt, p-ERK1/2, and ERK1/2 in all groups, as well as the ratio of p-Akt to Akt and p-ERK1/2 to ERK1/2.

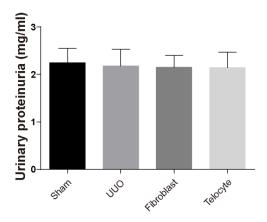
Supplementary figure 4: Representative images of CD34 staining (arrows) in the sham, UUO, fibroblast, and telocyte groups.

## **Supplementary figure legends**

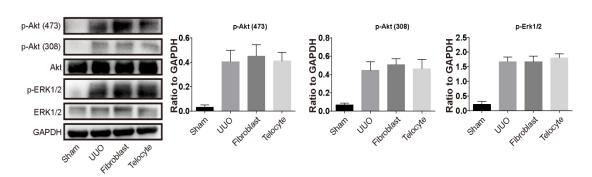
Supplementary figure 1:



# Supplementary figure 2:



## Supplementary figure 3:



## Supplementary figure 4:

