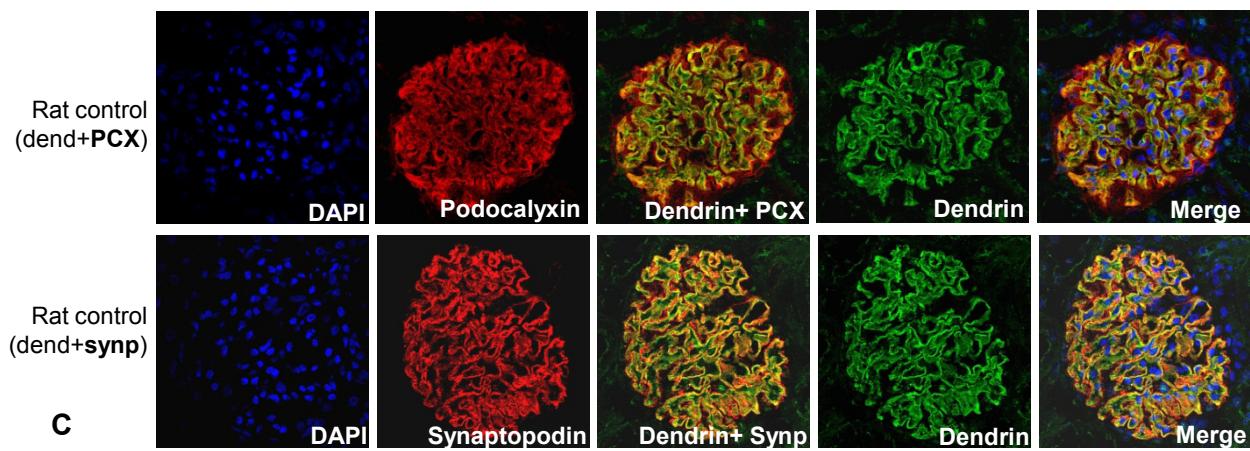
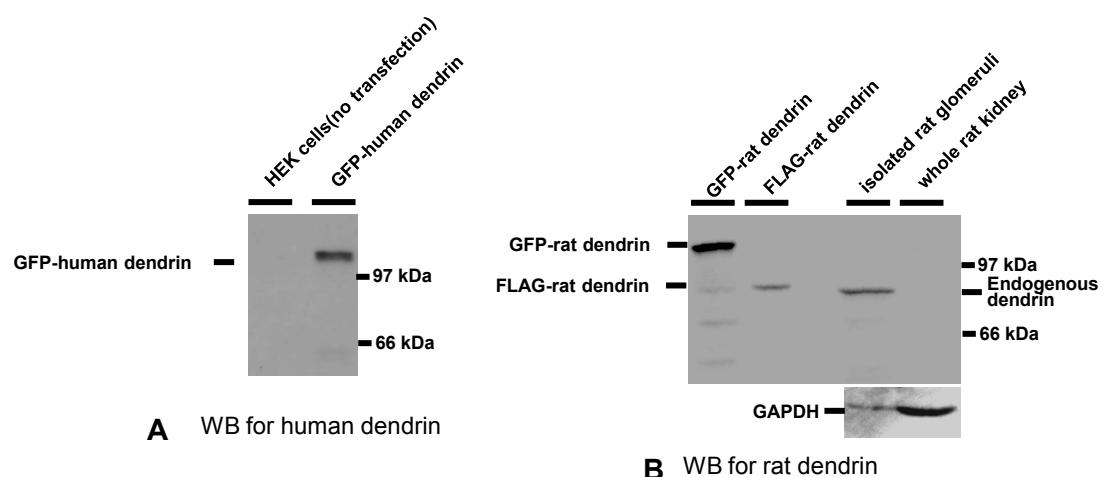


Supplementary Figure 1 : Anti-human dendrin antibody detects human dendrin and rat dendrin.

(A) New antibody against human dendrin can recognize overexpressed GFP-human dendrin in HEK cells by WB analysis. **(B)** The antibody can also recognize overexpressed GFP and FLAG rat dendrin in HEK cells and endogenous rat dendrin in isolated glomeruli, but not in whole kidney, by WB analysis. **(C)** Double labeling immunofluorescence microscopy of adult rat kidney confirmed the expression of dendrin in podocytes. Podocalyxin, PCX; Synaptopodin, Synp.



Supplementary Figure 1