



Sup figure: Immunohistochemistry using serial kidney sections from control (A-C) and knockout mice (D-F). Sections were incubated with anti- α ENaC antibody (A and D), anti-AQP2 antibody (B and E) and anti-calbindin antibody (C and F). In the early part of the CCD of control mice (AQP2 positive and with very weak calbindin staining, B-C), apical α ENaC staining was observed (C, asterisks). α ENaC staining was not observed in the early part of the CCD of knockout mice (D, triangles).