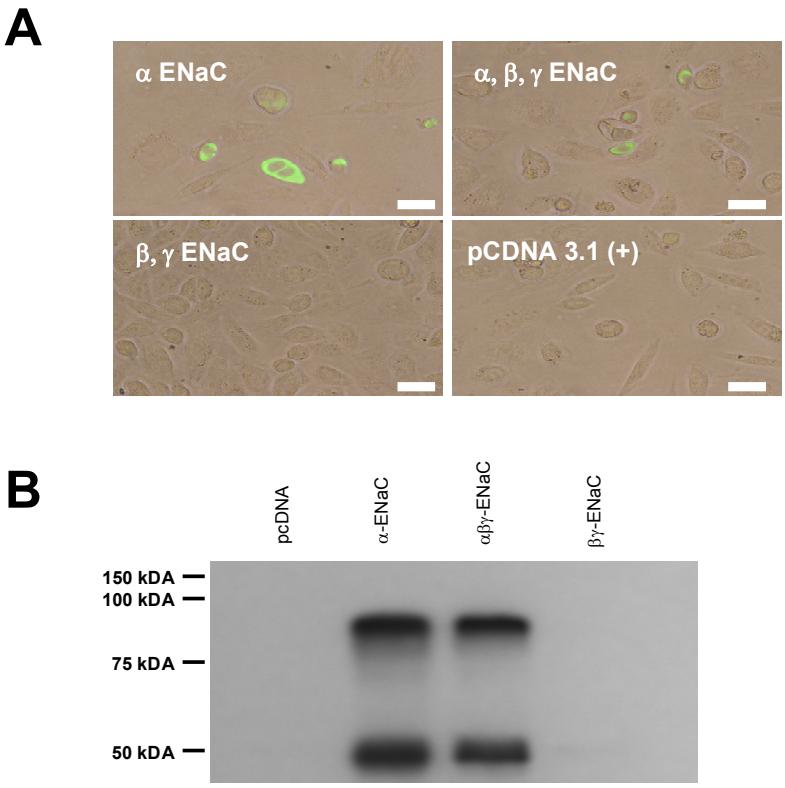

Supplemental Figure 1. Anti α-ENaC specificity. Expression plasmids were generated by inserting mouse cDNA encoding α, β and γ-ENaC into pCDNA 3.1 (+) plasmid (Invitrogen)**.** *(A)* α-ENaC immunofluorescence performed on CHO cells 48 hrs after transfection using lipofectamine 2000 (Invitrogen). The secondary antibody used was Alexa Fluor® 488 goat anti-rabbit IgG (Invitrogen). Immunofluorescent labelling was present only when the α-ENaC-containing plasmid was present during the transfection. *(B)* α-ENaC antibody specificity was assessed by western blot using whole lysates from CHO cells 48 hrs after transfection. Immunoreactivity was present only when the α-ENaC-containing plasmid was present during the transfection. 5 μg per plasmid were used for either immunofluorescence and western blot CHO cells transfections. Bars, 50 μm.