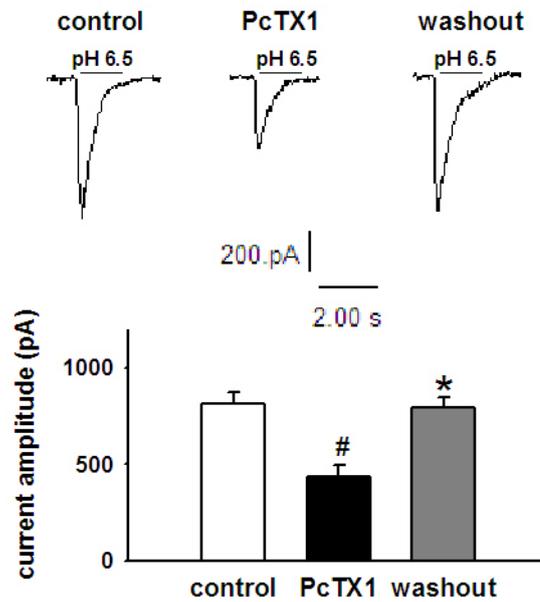


Additional file 2



SFig2.. The effect of PcTX1 on ASICs currents in cortical neurons. Representative traces and statistical results showing PcTX1 (10 nM) markedly decreased the peak amplitude of ASIC current from 815.62 ± 58.64 pA to 435.33 ± 61.67 pA. After wash out, ASICs currents returned to the control level. Data are expressed as means \pm SEM. $n=6$, # $p < 0.05$ vs control and * $p < 0.05$ vs PCTX1.