Figure 3A shows a representative voltage ramp protocol. Macroscopic currents are filtered at 1000 Hz, digitized at 2 kHz, and elicited/recorded in episodic fashion using the clampex program to drive the patch clamp amplifier (pClamp software). Macroscopic current through ENaCs is identified by adding amiloride (10 µM) to the extracellular bath solution.