

Supplementary information

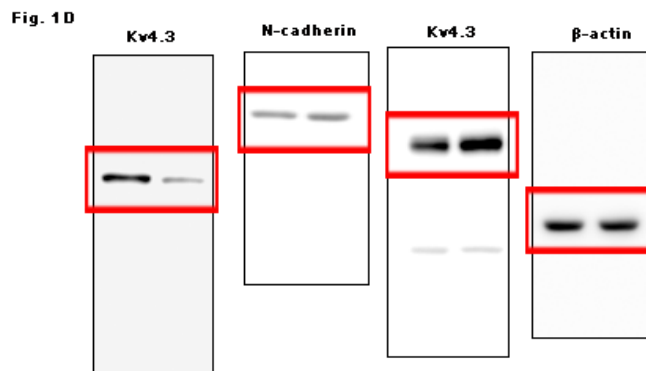
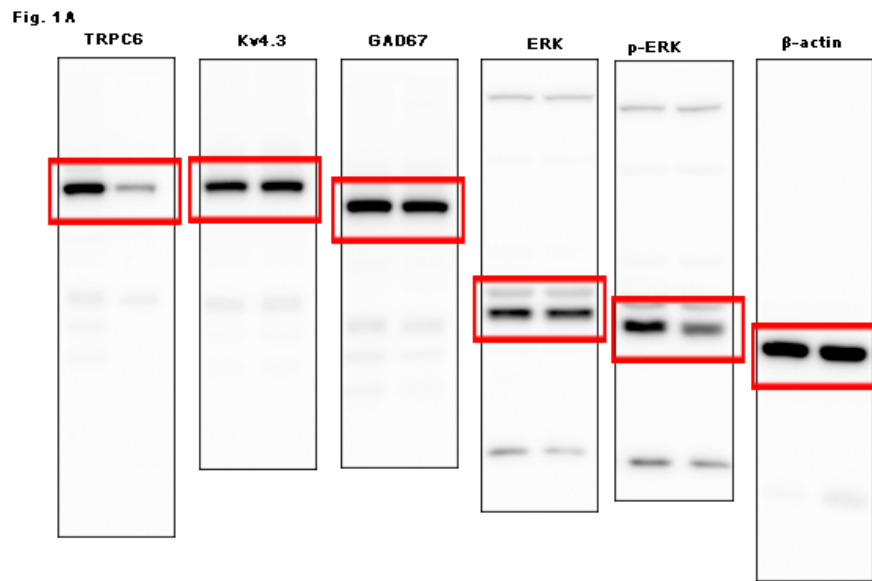
TRPC6-mediated ERK1/2 activation regulates neuronal excitability via subcellular Kv4.3 localization in the rat hippocampus

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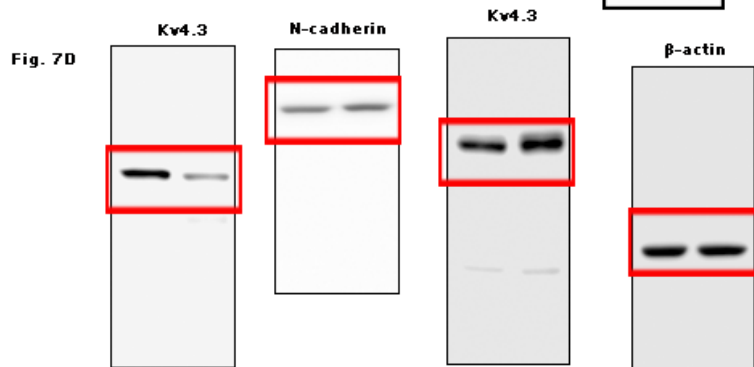
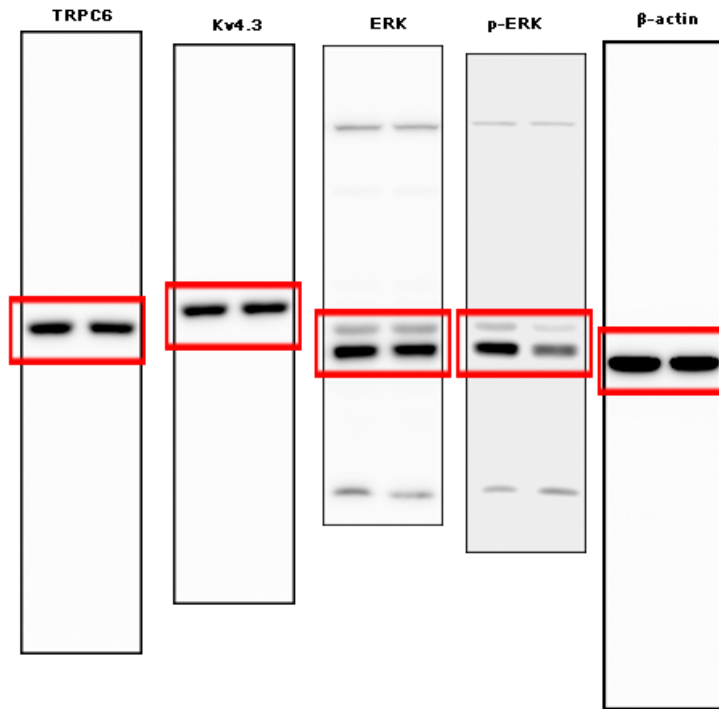
Running title: TRPC6-mediated subcellular Kv4.3 localization

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Supplementary Fig. 1. Full-length gel images of western blot data in Fig. 1. The cropped parts of western blots are indicated with boxes.

Fig. 7A



Supplementary Fig. 2. Full-length gel images of western blot data in Fig. 7. The cropped parts of western blots are indicated with boxes.

Fig. 8A

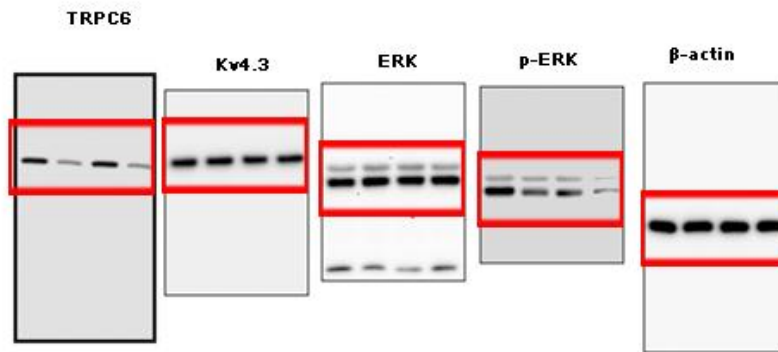
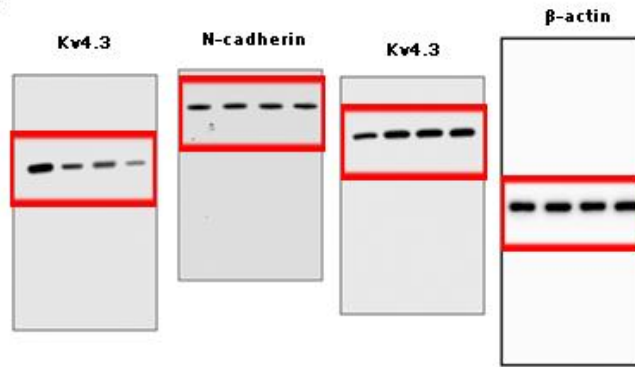


Fig. 8C



Supplementary Fig. 3. Full-length gel images of western blot data in Fig. 8. The cropped parts of western blots are indicated with boxes.

Fig. 9A

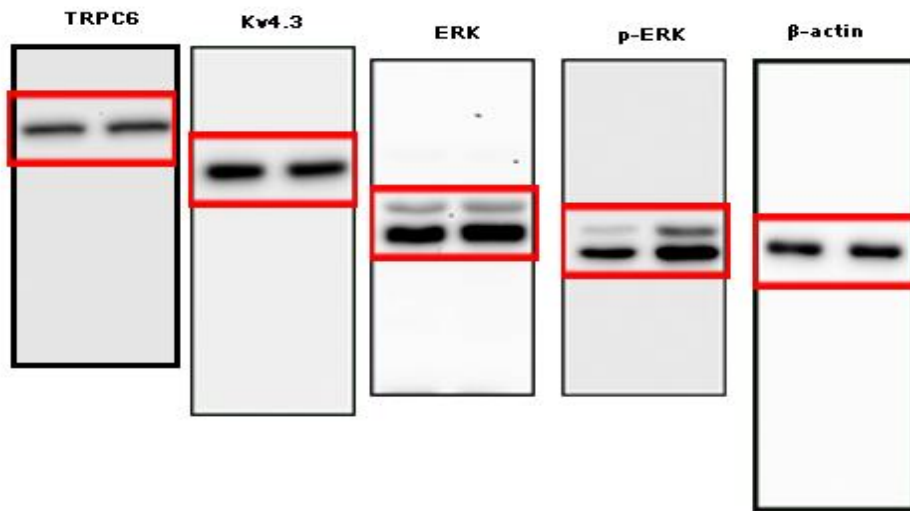
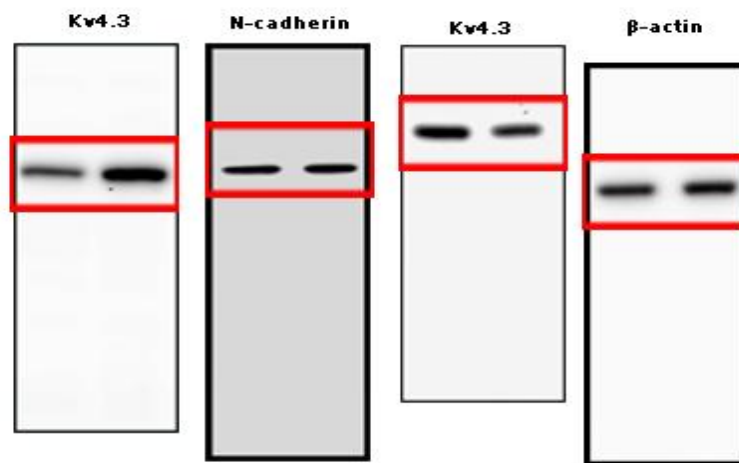


Fig. 9D



Supplementary Fig. 4. Full-length gel images of western blot data in Fig. 9. The cropped parts of western blots are indicated with boxes.