

Fig. S6. Dantrolene decreased the glutamate-induced RyR2 phosphorylation in rat SANPCs.

Western blot showing that glutamate-induced RyR2 phosphorylation (Ser-2814) was decreased by 10  $\mu$ M Dantrolene in SANPCs. **a** Representative western blot bands. **b** Pooled data from **a**. n = 6 per group. \* p < 0.05, calculated by unpaired Student's t-test. t-RyR2, total RyR2.