

Supporting Information for Propionate exerts neuroprotective and neuroregenerative effects in the peripheral nervous system

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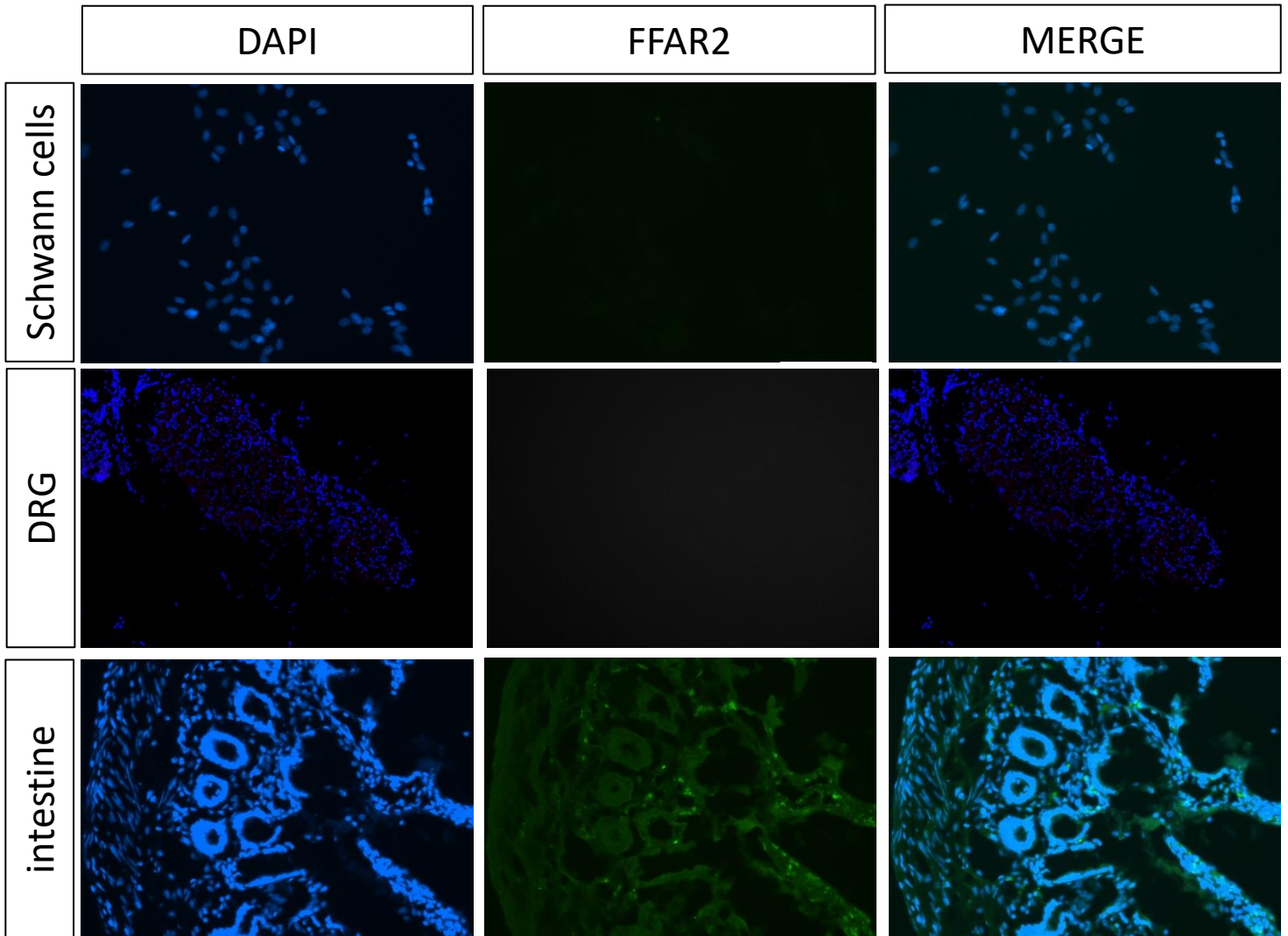
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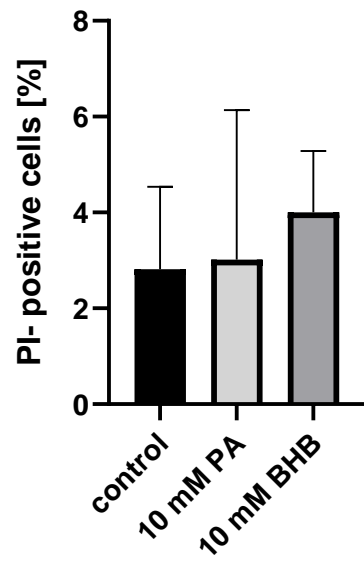
Figures S1 to S2

Fig. S1. :



No evidence of the free fatty acid receptor 2 on Schwann cells and dorsal root ganglia.
The free fatty acid receptor 2 was not evident immunohistochemically in Schwann cells and dorsal root ganglia. Immunohistochemically staining of the intestine served as a positive control.

Fig. S2. :



Neither propionate (PA) nor β -hydroxybutyric acid (BHB) showed any toxic effect on naïve Schwann cells in a very high concentration of 10 mM.