

# Neuroscience self-study notes

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-> Zongru (Doris) Shao <-

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## resting potential

### parts of a neuron cell

- dendrites
- soma
- axon

### resting potential

- In real life the actual chloride concentrations inside and outside of a neuron are a little different from that of sodium. Chloride actually has a Nernst potential very close to that of the resting potential (about -70 mV).