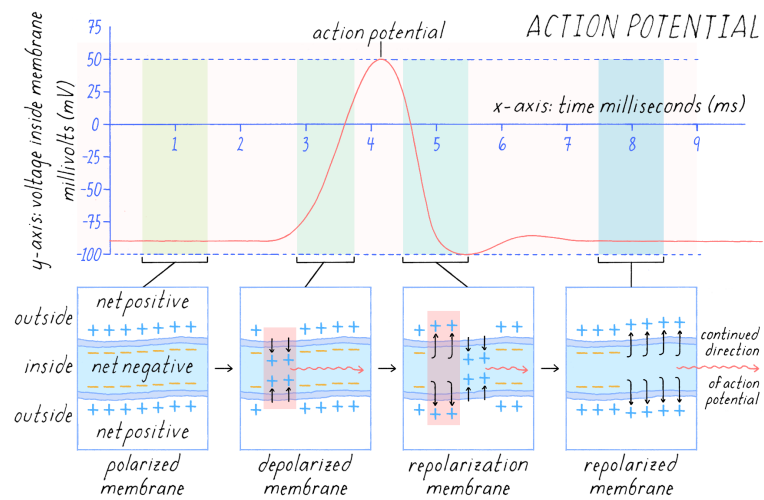


Action Potential



An electrochemical (electricity generated from the movement of charged atoms called ions) impulse that neurons use to rapidly send signals from one area of the neuron to another. Action potentials also trigger the release of neurotransmitters that allow the neuron to communicate with other cells.