

Nerve Cells

Neuron = nerve cell specialized for transferring messages (electrical impulses) between the body and central nervous system

Parts of a Neuron

1. Dendrites = short, branched, extensions of a nerve that receives information.

2. Cell body = contains the nucleus, moves the impulse along

3. Nucleus = controls the neuron

4. Axon = carries the impulse away from the cell body

5. Axon Terminal = impulse jumps from here to the dendrites of the next neuron

