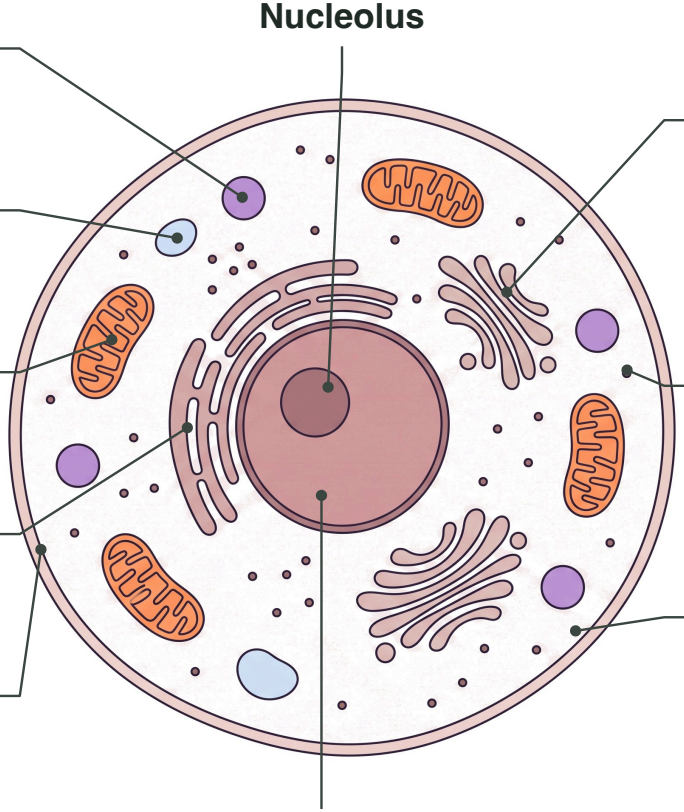
ANIMAL CELL

CELLS *What each part does*

An animal cell is the basic building block of animals, including humans. Each tiny part inside has its own job.



Nucleolus
The small, dense spot inside the nucleus. Makes ribosomes.

Lysosome
Breaks down waste and worn-out cell parts.

Vacuole
A small sac that stores water, food and waste.

Mitochondria
Release energy from food so the cell can use it.

Endoplasmic reticulum
A folded network that moves proteins through the cell.

Cell membrane
The thin outer layer. Controls what goes in and out.

Golgi apparatus
Packages proteins and ships them where they are needed.

Ribosomes
Tiny parts that build proteins.

Cytoplasm
The jelly-like fluid that fills the cell.

Nucleus
The control center of the cell. Holds the DNA.