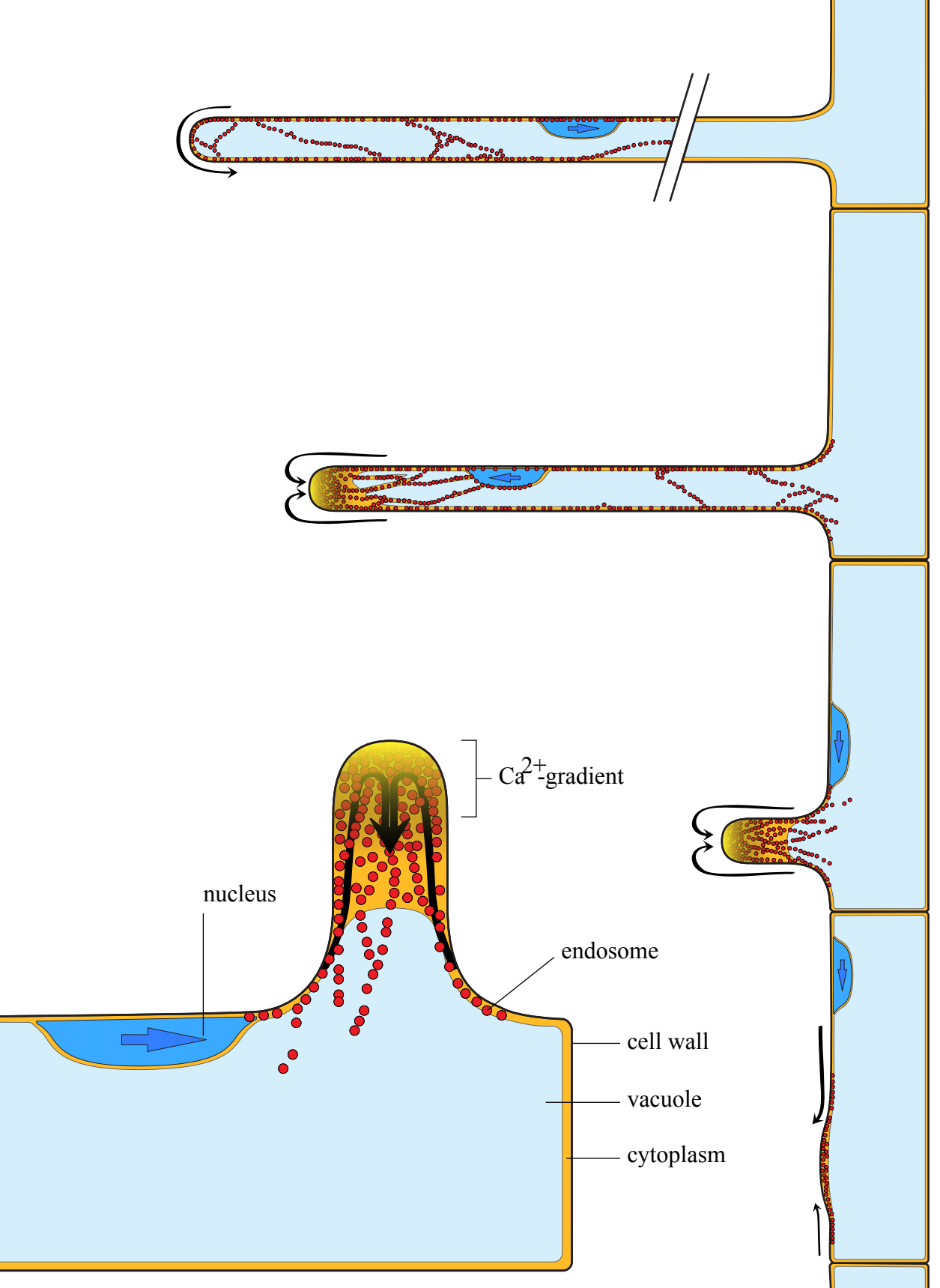
Ca^{2+}-gradient
nucleus
endosome
cell wall
vacuole
cytoplasm