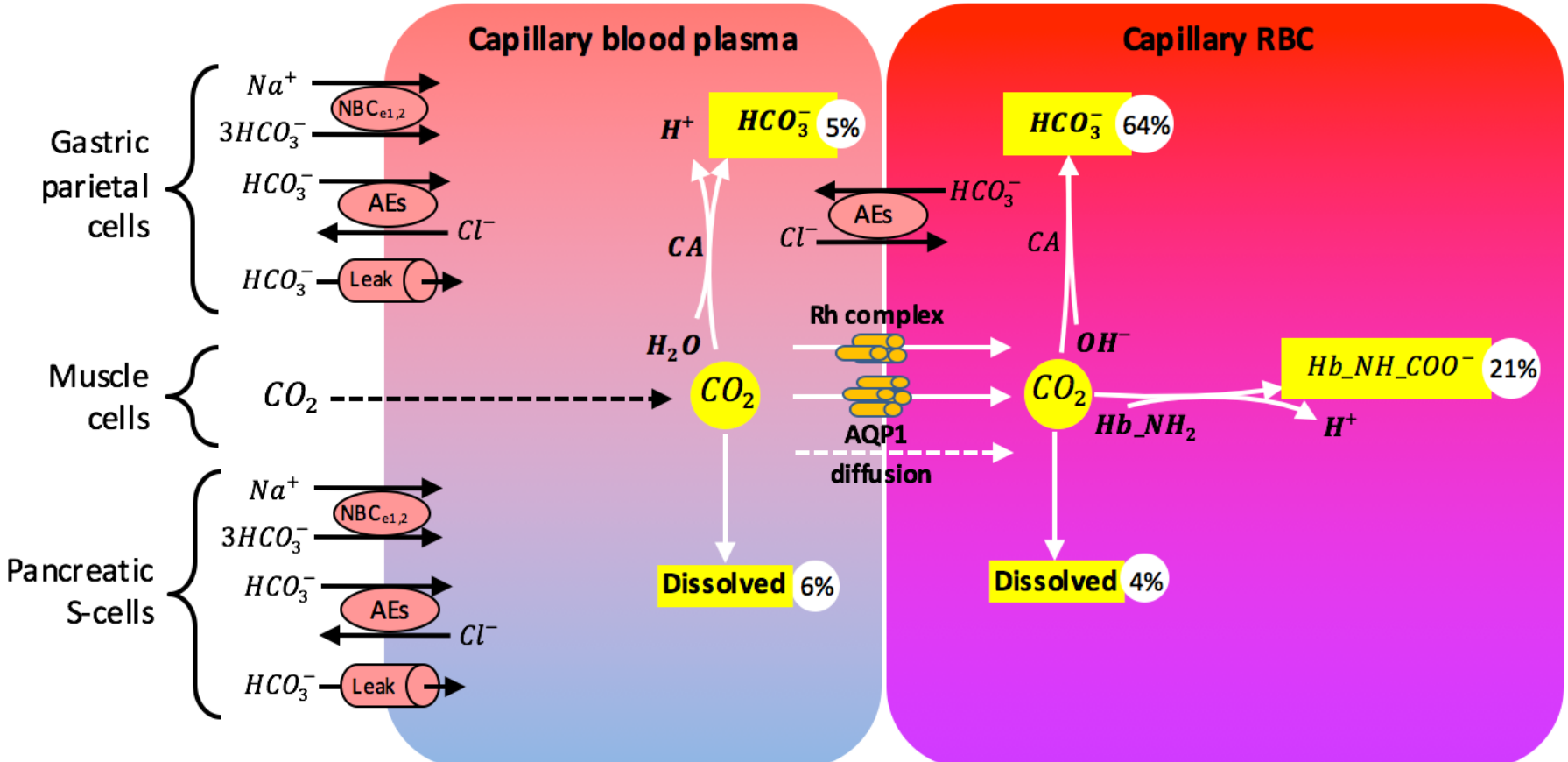
Capillary blood plasma
Capillary RBC
Gastric parietal cells
Muscle cells
Pancreatic S-cells
Na^+
$3HCO_3^-$
NBCe1,2
HCO_3^-
AEs
Cl^-
Leak
CO_2
H^+
HCO_3^- 5%
HCO_3^- 64%
CA
H_2O
Rh complex
AQP1
diffusion
OH^-
$Hb_NH_COO^-$ 21%
Hb_NH_2
Dissolved 6%
Dissolved 4%