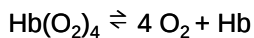


Capillary

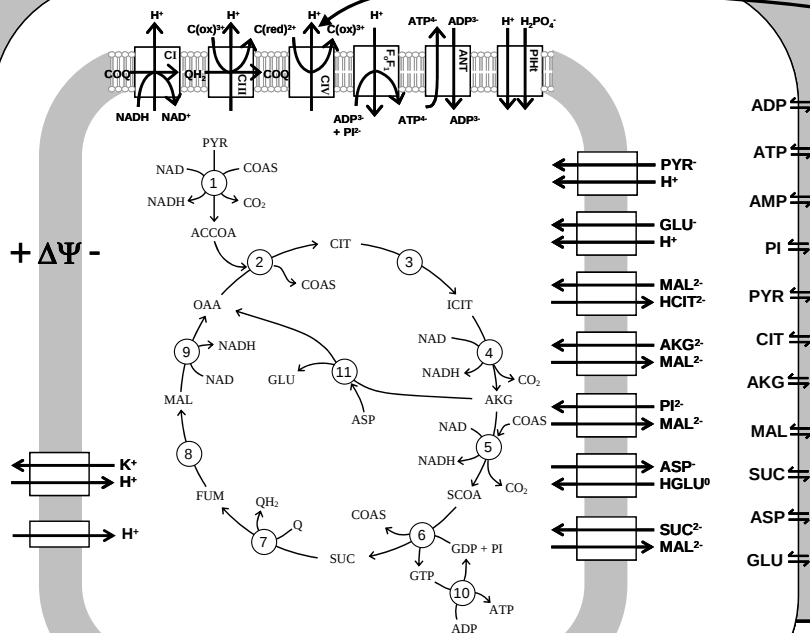
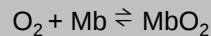
flow



O_2

Cell

Interstitium



$\text{ADP} \rightleftharpoons$

$\text{ATP} \rightleftharpoons$

$\text{AMP} \rightleftharpoons$

$\text{PI} \rightleftharpoons$

$\text{PYR} \rightleftharpoons$

$\text{CIT} \rightleftharpoons$

$\text{AKG} \rightleftharpoons$

$\text{MAL} \rightleftharpoons$

$\text{SUC} \rightleftharpoons$

$\text{ASP} \rightleftharpoons$

$\text{GLU} \rightleftharpoons$

mito-
chondrion

