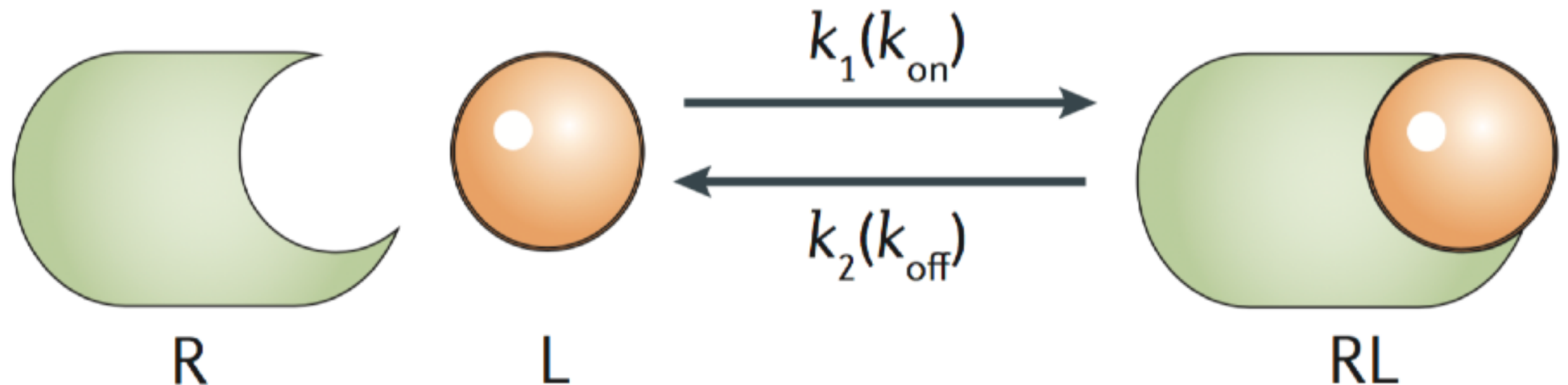


Drug Binding and Unbinding



Drugs work when they are bound to the target!

Reversible inhibitors: equilibrium constant

$$K_d = \frac{k_{\text{off}}}{k_{\text{on}}}$$