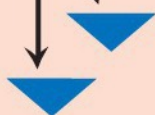


**Insulin  
(low)**



**Epinephrine  
(high)**



**Receptor**

**Receptor**

*Adenylyl  
cyclase*

**ATP**

**cAMP + PP<sub>i</sub>**

*Hormone-sensitive  
lipase  
(inactive)*

**P**

*Phosphatase*

*active Protein kinase A*

**ATP**

**ADP**

**DIACYLGLYCEROL**

*Hormone-sensitive  
lipase  
(active)*

**P**

**Fatty acid**

**MONOACYLGLYCEROL**