

Adiponectin Rabbit mAb
Catalog # AP75036**Specification**

Adiponectin Rabbit mAb - Product Information

Application	WB, IP
Primary Accession	Q15848
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	26414

Adiponectin Rabbit mAb - Additional Information**Gene ID** 9370**Other Names**
ADIPOQ**Dilution**
WB~~1/500-1/1000
IP~~N/A**Format**
Liquid**Adiponectin Rabbit mAb - Protein Information****Name** ADIPOQ**Function**

Important adipokine involved in the control of fat metabolism and insulin sensitivity, with direct anti-diabetic, anti-atherogenic and anti-inflammatory activities. Stimulates AMPK phosphorylation and activation in the liver and the skeletal muscle, enhancing glucose utilization and fatty-acid combustion. Antagonizes TNF-alpha by negatively regulating its expression in various tissues such as liver and macrophages, and also by counteracting its effects. Inhibits endothelial NF-kappa-B signaling through a cAMP-dependent pathway. May play a role in cell growth, angiogenesis and tissue remodeling by binding and sequestering various growth factors with distinct binding affinities, depending on the type of complex, LMW, MMW or HMW.

Cellular Location
Secreted.**Tissue Location**
Synthesized exclusively by adipocytes and secreted into plasma.

Adiponectin Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Adiponectin Rabbit mAb - Images

