

**Adiponectin Rabbit mAb**  
**Catalog # AP76838****Specification**

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**Adiponectin Rabbit mAb - Product Information**

Application	WB, IHC-P, IHC-F, ICC
Primary Accession	<a href="#">Q60994</a>
Reactivity	Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	26809

**Adiponectin Rabbit mAb - Additional Information****Gene ID** 11450**Other Names**

Adipoq

**Dilution**

WB~~~1/500-1/1000

IHC-P~~~N/A

IHC-F~~~N/A

ICC~~~N/A

**Format**

Liquid

**Adiponectin Rabbit mAb - Protein Information****Name** Adipoq**Synonyms** Acdc, Acrp30, Apm1**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



