

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**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**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

