## **Product Datasheet**

# Adiponectin Antibody

Catalog No: DY1609

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB



www.abways.com www.abways.cn

#### Information

UniProt ID: Q15848

**All Names: Former Catalog No. CY10609**; 30 kDa adipocyte complement related protein; ACDC; ACRP30; Adipocyte; Adiponectin; Adipoq; Adipose most abundant gene transcript 1; Adipose specific collagen like factor; ADIPQTL1; ADPN; APM1; GBP28; Gelatin binding protein; Gelatin binding protein 28;

Form: Liquid

**Storage instructions:** Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

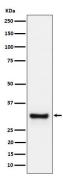
Molecular Wt.: 30kDa

## Application

WB 1:500~1:2000

#### Background

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.



Western blot analysis of Adiponectin expression in human plasma cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com