

Adiponectin Antibody

Rabbit Polyclonal Antibody Catalog # ABV11083

Specification

Adiponectin Antibody - Product Information

Application
Primary Accession
Other Accession
Reactivity
Host

Host Clonality Isotype WB <u>Q8K3R4</u> <u>NM_144744</u> Human, Mouse, Rat

Rabbit Polyclonal Rabbit IgG

Adiponectin Antibody - Additional Information

Application & Usage

Western blotting (0.5-2 μ g/ml) and Immunoprecipitation (10-20 μ g/ml). However, the optimal conditions should be determined individually. Recombinant human adiponectin of adiponectins in samples from human, mouse, and rat origins.

Other Names

ACDC, ACRP30, Acrp30, AdipoQ

Target/Specificity

Adiponectin

Antibody Form

Liquid

Appearance

Colorless liquid

Formulation

0.5 mg/ml affinity purified rabbit anti-adiponectin polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions

Precautions

Adiponectin Antibody is for research use only and not for use in diagnostic or therapeutic



procedures.

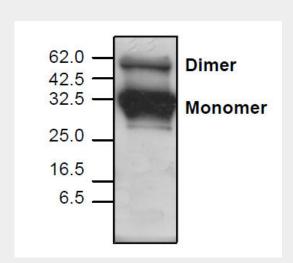
Adiponectin Antibody - Protein Information

Adiponectin Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Adiponectin Antibody - Images



Western blot analysis using recombinant CFP. Lane 1: 10 ng;Lane 2: 50 ng;Lane 3: 250 ng;Lane 4: 1 ug

Adiponectin Antibody - Background

Adipocytes are highly active cells with potent autocrine, paracrine, and endocrine functions. Adiponectin is a serum protein produced and secreted exclusively by adipose tissues. Unlike insulin and leptin, adiponectin levels in plasma remain constant thro μ ghout the day and are not acutely affected by food intake.