

Anti-Human Adiponectin Antibody
Catalog # ABG10007**Specification**

Anti-Human Adiponectin Antibody - Product Information

Application	WB, E
Reactivity	Human
Host	Mouse
Clonality	Monoclonal

Anti-Human Adiponectin Antibody - Additional Information**Preparation**

Produced in Balb/c mice using highly pure recombinant Human Adiponectin as the immunizing antigen. This antibody was purified from cell culture by Protein A affinity chromatography.

WesternBlot

To detect Human Adiponectin by Western Blot analysis this antibody can be used at a concentration of 1.0-2.0 µg/ml. When used in conjunction with compatible secondary reagents the detection limit for recombinant Human Adiponectin is 0.5-1.0 ng/lane, under reducing conditions and 1.0-2.0 ng/lane, under non-reducing conditions.

Sandwich

In a sandwich ELISA (assuming 100µl/well), a concentration of 2.0-4.0 µg/ml of this antibody will detect at least 500 pg/ml of recombinant Human Adiponectin when used in conjunction with compatible detection reagents at a concentration of approximately 0.5-1.0 µg/ml.

Formulation

A sterile filtered antibody solution was lyophilized from PBS.

Reconstitution

Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.

Storage

-20°C

Precautions

Anti-Human Adiponectin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-Human 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 Cytometry](#)
- [Cell Culture](#)

Anti-Human Adiponectin Antibody - Images