

Adiponectin Rabbit pAb

Catalog No.: A0328

Basic Information

Observed MW

25kDa

Calculated MW

26kDa

Category

Primary antibody

Applications

WB,IP

Cross-Reactivity

Human

Background

This gene is expressed in adipose tissue exclusively. It encodes a protein with similarity to collagens X and VIII and complement factor C1q. The encoded protein circulates in the plasma and is involved with metabolic and hormonal processes. Mutations in this gene are associated with adiponectin deficiency. Multiple alternatively spliced variants, encoding the same protein, have been identified.

Recommended Dilutions

WB	1:1000 - 1:2000
IP	1:20 - 1:50

Immunogen Information

Gene ID	Swiss Prot
9370	Q15848

Immunogen

A synthetic peptide of human Adiponectin

Synonyms

ACDC; ADPN; APM1; APM-1; GBP28; ACRP30; ADIPQTL1; Adiponectin

Contact

 | www.abclonal.com

Product Information

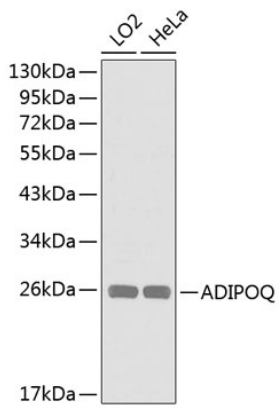
Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using Adiponectin antibody (A0328).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.