

# Adiponectin Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP00272

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from Adiponectin . at AA range: 10-90

Mol wt 26414

Species reactivity Human

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Adiponectin Antibody

Synonyms ADIPOQ; ACDC; ACRP30; APM1; GBP28; Adiponectin; 30 kDa adipocyte complement-related protein;

Adipocyte complement-related 30 kDa protein; ACRP30; Adipocyte; C1q and collagen domain-containing

protein

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

ADIPOQ is expressed in adipose tissue exclusively. It encodes Disintegrin and metalloproteinase domain-containing protein 10 with similarity to collagens X and VIII and complement factor C1q. Disintegrin and metalloproteinase domain-containing protein 10 circulates in the plasma and is involved with metabolic and hormonal processes. Mutations in ADIPOQ are associated with adiponectin deficiency. Multiple alternatively spliced variants, encoding the same protein, have been identified.

### Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000

Not yet tested in other applications.

# Images



Western Blot analysis of various cells using Adiponectin Polyclonal Antibody diluted at 1:2000

## Storage

-20°C for one year