

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.

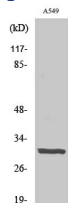
Recommended Dilution

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