
Product Name: Adiponectin Rabbit Monoclonal Antibody**Catalog #: AMRe85257**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IP 1:10-1:20
Molecular Weight	Calculated MW: 26 kDa; Observed MW: 30 kDa

Antigen Information

Gene Name	Adiponectin
Alternative Names	ACDC; ADPN; APM1; APM-1; GBP28; ACRP30; ADIPQTL1
Gene ID	9370.0
SwissProt ID	Q15848
Immunogen	A synthetic peptide of human Adiponectin

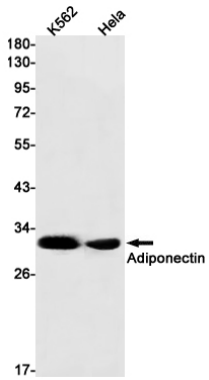
Background

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.

Research Area

Image Data



Western blot analysis of Adiponectin in K562, HeLa lysates using Adiponectin antibody.