

Recombinant

DGRmAb®

Adiponectin (DGR13205) Rabbit mAb

db11730

Package : 10µL 20µL 50µL 100µL

Product Name : Adiponectin (DGR13205) Rabbit mAb**Cat.No.:** db11730**Synonyms** : ACDC; ADPN; APM1; APM-1; GBP28; ACRP30; ADIPQTL1**Application** : WB**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**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. [provided by RefSeq, Apr 2010]

Immunogen

A synthetic peptide of human Adiponectin

Gene ID

9370

Swiss Prot

Q15848

Synonyms

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

Reactivity

Human,Mouse,Rat

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

26 kDa

Observed MW

30 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR13205

Isotype

IgG

Purity

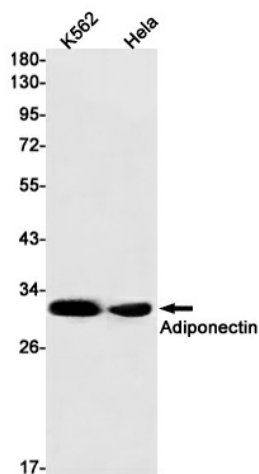
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of Adiponectin in K562,HeLa cell lysates using Adiponectin antibody(1:1000 diluted).