

Recombinant

DGRmAb®

ACAT2 (DGR36029) Rabbit mAb

db16264

Package : 10µL 20µL 50µL 100µL

Product Name : ACAT2 (DGR36029) Rabbit mAb**Cat.No.:** db16264**Synonyms** : Acetyl-CoA acetyltransferase, cytosolic; acetyl-CoA acetyltransferase 2**Application** : WB, IHC-P, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The product of this gene is an enzyme involved in lipid metabolism, and it encodes cytosolic acetoacetyl-CoA thiolase. This gene shows complementary overlapping with the 3-prime region of the TCP1 gene in both mouse and human. These genes are encoded on opposite strands of DNA, as well as in opposite transcriptional orientation. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2014]

Immunogen

A synthetic peptide of Human ACAT2

Gene ID

39

Swiss Prot

Q9BWD1

Synonyms

Acetyl-CoA acetyltransferase, cytosolic; acetyl-CoA acetyltransferase 2

Reactivity

Human, Mouse, Rat

Application

WB, IHC-P, IP

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:200-1:500

IP: 1:50-1:100

Calculated MW

41 kDa

Observed MW

41 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR36029

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.