

ADFP Rabbit pAb

db2253

Package : 20µL 50µL 100µL

Product Name : ADFP Rabbit pAb**Cat.No.:** db2253**Synonyms** : ADFP; ADRP**Application** : WB**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The protein encoded by this gene belongs to the perilipin family, members of which coat intracellular lipid storage droplets. This protein is associated with the lipid globule surface membrane material, and maybe involved in development and maintenance of adipose tissue. However, it is not restricted to adipocytes as previously thought, but is found in a wide range of cultured cell lines, including fibroblasts, endothelial and epithelial cells, and tissues, such as lactating mammary gland, adrenal cortex, Sertoli and Leydig cells, and hepatocytes in alcoholic liver cirrhosis, suggesting that it may serve as a marker of lipid accumulation in diverse cell types and diseases. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Mar 2011]

Immunogen

A synthetic peptide of human ADFP

Gene ID

123

Swiss Prot

Q99541

Synonyms

ADFP; ADRP

Reactivity

Human, Mouse, Rat

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

48 kDa

Observed MW

48 kDa

Host species

Rabbit

Clonality

Polyclonal

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.