

Recombinant

DGRmAb®

FABP2 (DGR36106) Rabbit mAb

db16341

Package : 10µL 20µL 50µL 100µL

Product Name : FABP2 (DGR36106) Rabbit mAb**Cat.No.:** db16341**Synonyms :** FABPI; I-FABP**Application :** WB**Reactivity :** Human, Mouse, Rat**Host species :** Rabbit**Background**

The protein encoded by this gene is an intracellular fatty acid-binding protein that participates in the uptake, intracellular metabolism, and transport of long-chain fatty acids. The encoded protein is also involved in the modulation of cell growth and proliferation. This protein binds saturated long-chain fatty acids with high affinity, and may act as a lipid sensor to maintain energy homeostasis. [provided by RefSeq, Aug 2017]

Immunogen

A synthetic peptide of human FABP2

Gene ID

2169

Swiss Prot

P12104

Synonyms

FABPI; I-FABP

Reactivity

Human, Mouse, Rat

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

15 kDa

Observed MW

14 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR36106

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.