

Recombinant

DGRmAb®

Apolipoprotein L1/APOL1 (DGR19091) Rabbit mAb (PBS Only)

db12869-PBS

Package : 100µg

Product Name : Apolipoprotein L1/APOL1 (DGR19091) Rabbit mAb (PBS Only)**Cat.No.:** db12869-PBS**Synonyms** : APOL; APO-L; FSGS4; APOL-I**Application** : WB, IHC-P, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a secreted high density lipoprotein which binds to apolipoprotein A-I. Apolipoprotein A-I is a relatively abundant plasma protein and is the major apoprotein of HDL. It is involved in the formation of most cholesteryl esters in plasma and also promotes efflux of cholesterol from cells. This apolipoprotein L family member may play a role in lipid exchange and transport throughout the body, as well as in reverse cholesterol transport from peripheral cells to the liver. Several different transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2008]

Immunogen

Recombinant protein of human Apolipoprotein L1/APOL1

Gene ID

8542

Swiss Prot

O14791

Synonyms

APOL; APO-L; FSGS4; APOL-I

Reactivity

Human

Application

WB, IHC-P, IP

Calculated MW

44 kDa

Observed MW

44 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR19091

Isotype

IgG

Purity

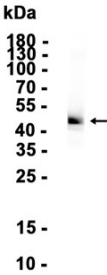
Affinity Purification

Conjugation

Un-conjugated

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.

Human plasma



Western blot analysis of extracts from Human plasma tissue using [db12869](#) at 1:200000.