

Recombinant

DGRmAb®

Apolipoprotein L1/APOL1 (DGR19091) Rabbit mAb

db12869

Package : 10µL 20µL 50µL 100µL

Product Name : Apolipoprotein L1/APOL1 (DGR19091) Rabbit mAb**Cat.No.:** db12869**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

Recommended dilutionWB: 1:1000
IHC-P: 1:200-1:2000
IP: 1:20-1:50**Calculated MW**

44 kDa

Observed MW

44 kDa

Host species

Rabbit

Clonality

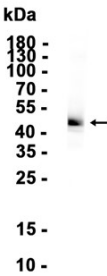
Monoclonal

Clonality No.

DGR19091

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.

Human plasma



Western blot analysis of extracts from Human plasma tissue using db12869 at 1:200000.