

Recombinant**DGRmAb®****Apolipoprotein L1 (DGR19658) Rabbit mAb****db12852****Package : 10µL 20µL 50µL 100µL****Product Name :** Apolipoprotein L1 (DGR19658) Rabbit mAb**Cat.No.:** db12852**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

Gene ID

8542

Swiss Prot

O14791

Synonyms

APOL; APO-L; FSGS4; APOL-I

Reactivity

Human

Application

WB, IHC-P, IP

Recommended dilution

WB: 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.

DGR19658

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.

HepG2

Western blot analysis of extracts from HepG2 cells using db12852 at 1:1000.

