

**Recombinant****DGRmAb®****Apolipoprotein L1 (DGR19658) Rabbit mAb (PBS Only)****db12852-PBS****Package : 100µg****Product Name :** Apolipoprotein L1 (DGR19658) Rabbit mAb (PBS Only)**Cat.No.:** db12852-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

**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.**

DGR19658

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	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.

**HepG2** Western blot analysis of extracts from HepG2 cells using [db12852](#) at 1:1000.

