



Recombinant

DGRmAb<sup>®</sup>

## Apolipoprotein L1 (DGR19669) Rabbit mAb

db12850 Package : 10μL 20μL 50μL 100μL

Product Name: Apolipoprotein L1 (DGR19669) Rabbit mAb

Cat.No.: db12850

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 014791

**Synonyms** APOL; APO-L; FSGS4; APOL-I

Reactivity Human

**Application** WB, IHC-P, IP

Recommended dilution WB: 1:1000

IHC-P: 1:200-1:500

IP: 1:20-1:50

Calculated MW 44 kDa

Observed MW 44 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR19669



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## For Research Use Only **Product Datasheet**

**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 db12850 at 1:1000.

kDa
250 150 75 -