





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 014791

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

Reactivity Human

Application WB, IHC-P, IP

Recommended dilution WB: 1:1000

IHC-P: 1:200-1:2000

IP: 1:20-1:50

Calculated MW 44 kDa

Observed MW 44 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR19658



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.

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