Recombinant DGRmAb®

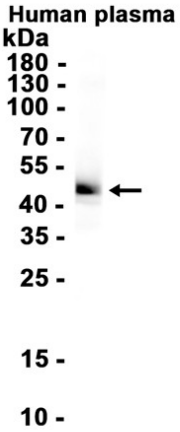
Apolipoprotein L1/APOL1 (DGR19091) Rabbit mAb

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 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.	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.



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