Recombinant DGRmAb®

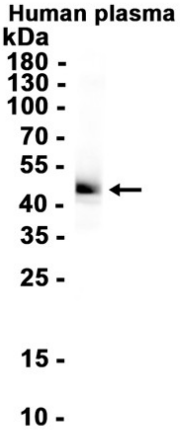
Apolipoprotein L1/APOL1 (DGR19091) Rabbit mAb (PBS Only)

db12869-PBS **Package : 10μg 100μg**

Product Name : Apolipoprotein L1/APOL1 (DGR19091) Rabbit mAb (PBS Only)
Cat.No.: db12869-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/APOL1
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.	DGR19091
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	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.



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