Recombinant DGRmAb®

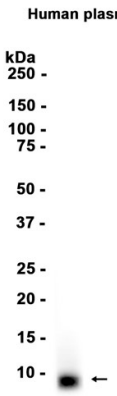
Apolipoprotein CI (DGR18529) Rabbit mAb

db14676 **Package : 10μL 20μL 50μL 100μL**

Product Name : Apolipoprotein CI (DGR18529) Rabbit mAb
Cat.No.: db14676
Synonyms : Apo-CI; ApoC-I; apo-CIB; apoC-IB
Application : WB, IHC-P, IP
Reactivity : Human
Host species : Rabbit

Background	This gene encodes a member of the apolipoprotein C1 family. This gene is expressed primarily in the liver, and it is activated when monocytes differentiate into macrophages. The encoded protein plays a central role in high density lipoprotein (HDL) and very low density lipoprotein (VLDL) metabolism. This protein has also been shown to inhibit cholesteryl ester transfer protein in plasma. A pseudogene of this gene is located 4 kb downstream in the same orientation, on the same chromosome. This gene is mapped to chromosome 19, where it resides within a apolipoprotein gene cluster. Alternative splicing and the use of alternative promoters results in multiple transcript variants. [provided by RefSeq, Sep 2016]
Immunogen	Recombinant protein of human Apolipoprotein CI
Gene ID	341
Swiss Prot	P02654
Synonyms	Apo-CI; ApoC-I; apo-CIB; apoC-IB
Reactivity	Human
Application	WB, IHC-P, IP
Recommended dilution	WB: 1:1000 IHC-P: 1:200-1:1000 IP: 1:20-1:50
Calculated MW	9 kDa
Observed MW	6 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR18529

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 db14676 at 1:3000.