Recombinant DGRmAb®

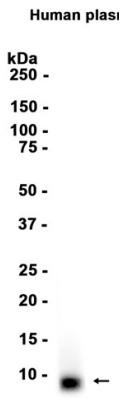
Apolipoprotein CI (DGR18529) Rabbit mAb (PBS Only)

db14676-PBS **Package : 10μg 100μg**

Product Name : Apolipoprotein CI (DGR18529) Rabbit mAb (PBS Only)
Cat.No.: db14676-PBS
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
Calculated MW	9 kDa
Observed MW	6 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR18529
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 db14676 at 1:3000.