Recombinant DGRmAb®

APOA4/Apo-AIV (DGR33289) Rabbit mAb

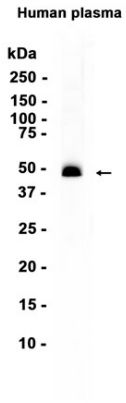
db13208 **Package : 10μL 20μL 50μL 100μL**

Product Name : APOA4/Apo-AIV (DGR33289) Rabbit mAb
Cat.No.: db13208
Synonyms : Apolipoprotein A4; Apolipoprotein A-IV
Application : WB, IP
Reactivity : Human
Host species : Rabbit

Background	Apoliprotein (apo) A-IV gene contains 3 exons separated by two introns. A sequence polymorphism has been identified in the 3'UTR of the third exon. The primary translation product is a 396-residue preprotein which after proteolytic processing is secreted its primary site of synthesis, the intestine, in association with chylomicron particles. Although its precise function is not known, apo A-IV is a potent activator of lecithin-cholesterol acyltransferase in vitro. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human APOA4/Apo-AIV
Gene ID	337
Swiss Prot	P06727
Synonyms	Apolipoprotein A4; Apolipoprotein A-IV
Reactivity	Human
Application	WB, IP
Recommended dilution	WB: 1:1000-1:5000 IP: 1:10-1:100
Calculated MW	45 kDa
Observed MW	45 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR33289
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 db13208 at 1:1000.