Recombinant DGRmAb®

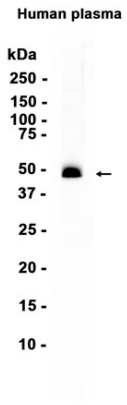
APOA4/Apo-AIV (DGR33289) Rabbit mAb (PBS Only)

db13208-PBS **Package : 10μg 100μg**

Product Name : APOA4/Apo-AIV (DGR33289) Rabbit mAb (PBS Only)
Cat.No.: db13208-PBS
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
Calculated MW	45 kDa
Observed MW	45 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR33289
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 db13208 at 1:1000.