

Recombinant

DGRmAb®

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

db13208-PBS

Package : 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**

Apolipoprotein (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**

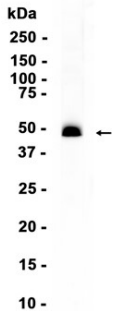
IgG

**Purity**

Affinity Purification

Conjugation	Un-conjugated
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.

Human plasma



Western blot analysis of extracts from Human plasma tissue using [db13208](#)