



Recombinant

DGRmAb<sup>®</sup>

## APOA4/Apo-AlV (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



## For Research Use Only **Product Datasheet**

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.

