

**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**

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

<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.

