

# Rabbit anti-Human Apolipoprotein A4 (APOA4) mAb(CAP)

Catalog No.: RMK0396 1 Publications

## **Basic Information**

## Catalog No.

RMK0396

#### Catagory

Elisa Antibody Kit

# **Application**

multiplex assay

## **Product Information**

## Ig Type

Rabbit IgG

#### **Purification**

Affinity purification

#### **Endotoxin Level**

#### Storage

Store at -20°C. Avoid freeze / thaw cycles. Preservative 0.05% ProClin 300. Avoid repeated freeze-thaw cycles.

#### **Formulation**

Supplied as a 0.2um filtered solution in PBS,PH 7.4 containing Human Apolipoprotein A4 Antibody

### Contact

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|----------|----------------------|
| <b>a</b> | support@abclonal.com |
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# 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.

# Immunogen Information

## **Immunogen**

Recombinant Human Apolipoprotein A4 Protein

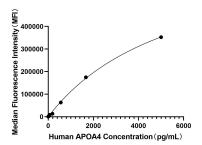
# **Cross-Reactivity**

1

# **Assay Applications**

Human APOA4 multiplex assay

|                     | Recommended<br>Concentration | Sample  |
|---------------------|------------------------------|---|
| Multiplex Capture   | 3-20ug/mL                    | Rabbit anti-Human APOA4 mAb(Cat.<br>No.RMK0396) |
| Multiplex Detection | 0.017-2ug/mL                 | Rabbit anti-Human APOA4 mAb(Cat.<br>No.RMK0397) |
| Standard            | 6.86-5000pg/mL               | Recombinant Human APOA4 Protein                 |



Standard Curve Chart