

# Rabbit anti-Human Apolipoprotein A4 (APOA4) mAb

Catalog No.: RMK0397

## **Basic Information**

## Catalog No.

RMK0397

#### Catagory

Elisa Antibody Kit

### **Application**

Multiplex

#### **Product Information**

## Ig Type

Rabbit IgG

## **Purification**

Affinity purification

#### **Endotoxin Level**

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#### Storage

Store at -20°C.

Avoid repeated freeze-thaw cycles.

#### **Formulation**

Supplied as a 0.2  $\mu$ m filtered solution in PBS with 0.05% Proclin 300, pH 7.4.

## **Contact**

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<u>a</u>	support@abclonal.com
•	www.abclonal.com

# **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

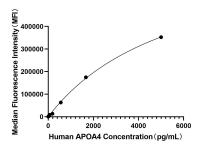
# **Cross-Reactivity**

Human

# **Assay Applications**

Human Apolipoprotein A4 (APOA4) Sandwich Immunoassay

	Recommended Concentration	Sample
Multiplex Capture	3-20 μg/mL	Rabbit anti-Human Apolipoprotein A4 (APOA4) mAb (Cat. No. RMK0396)
Multiplex Detection	0.017-2 μg/mL	Rabbit anti-Human Apolipoprotein A4 (APOA4) mAb (Cat. No. RMK0397)
Standard	6.86-5000 pg/mL	Recombinant Human APOA4 Protein



Standard Curve Chart