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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
/

Storage
Store at -20℃
Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2 μm filtered solution in PBS with 0.05% Proclin 300, pH 7.4.

Contact

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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

Human

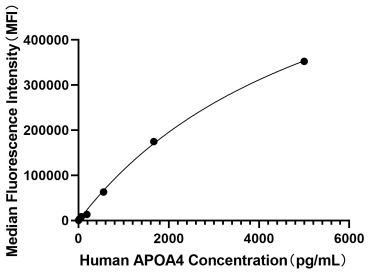
Assay Applications

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

Validation Data

Standard Curve Chart



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