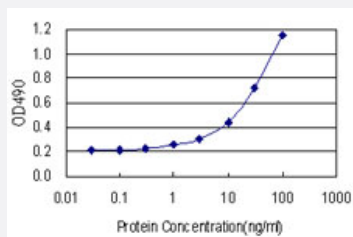


APOC4 (Human) Matched Antibody Pair

Catalog # H00000346-AP11

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 1 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human APOC4.
Reactivity	Human
Quality Control Testing	Standard curve using recombinant protein (H00000346-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 1 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-APOC4 (100 ug) 2. Detection antibody: mouse monoclonal anti-APOC4, IgG2a Kappa (20 ug) *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — APOC4

Entrez GeneID	346
Gene Name	APOC4
Gene Alias	-
Gene Description	apolipoprotein C-IV
Omim ID	600745
Gene Ontology	Hyperlink
Gene Summary	Apolipoprotein (apo)C4 gene is a member of the apolipoprotein gene family. It is expressed in the liver and has a predicted protein structure characteristic of the other genes in this family. Apo C 4 is a 3.3-kb gene consisting of 3 exons and 2 introns; it is located 0.5 kb 5' to the APOC2 gene. [provided by RefSeq
Other Designations	-

Disease

- [Atherosclerosis](#)
- [Cardiovascular Diseases](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis C](#)
- [Hypercholesterolemia](#)
- [Hypertension](#)
- [Inflammation](#)
- [Insulin Resistance](#)
- [Thrombosis](#)