

APOC4 rabbit pAb

Cat No.: ES9398

For research use only

Overview

Product Name APOC4 rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human;Rat;Mouse;

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein .

at AA range: 50-130

Specificity APOC4 Polyclonal Antibody detects endogenous

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Apolipoprotein C-IV (Apo-CIV) (ApoC-IV)

(Apolipoprotein C4)

Gene Name APOC4
Cellular localization Secreted.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 13kD
Human Gene ID 346
Human Swiss-Prot Number P55056

Alternative Names

Background This gene encodes a lipid-binding protein belonging

to the apolipoprotein gene family. The protein is

thought to play a role in lipid metabolism. Polymorphisms in this gene may influence

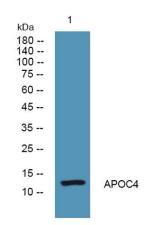
circulating lipid levels and may be associated with coronary artery disease risk. This gene is present in a cluster with other related apolipoprotein genes on chromosome 19. Naturally occurring read-through



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transcription exists between this gene and the neighboring downstream apolipoprotein C-II (APOC2) gene. [provided by RefSeq, Mar 2011],

Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night



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