



APOC4 Polyclonal Antibody

Catalog No	YP-Ab-05326
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	APOC4
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, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Apolipoprotein C-IV;Apolipoprotein C4;ApoC-IV;Apo-CIV;ApoC IV;APOC4;Apolipoprotein C-IV (Apo-CIV) (ApoC-IV) (Apolipoprotein C4)
Observed Band	13kD
Calculated Molecular Weight	13kD
Cell Pathway	Secreted.
Tissue Specificity	Expressed by the liver and secreted in plasma.
Function	function:May participate in lipoprotein metabolism.,similarity:Belongs to the apolipoprotein C4 family.,tissue specificity:Expressed by the liver and secreted in plasma.,
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 transcription exists between this gene and the neighboring downstream apolipoprotein C-II (APOC2) gene. [provided by RefSeq, Mar 2011],

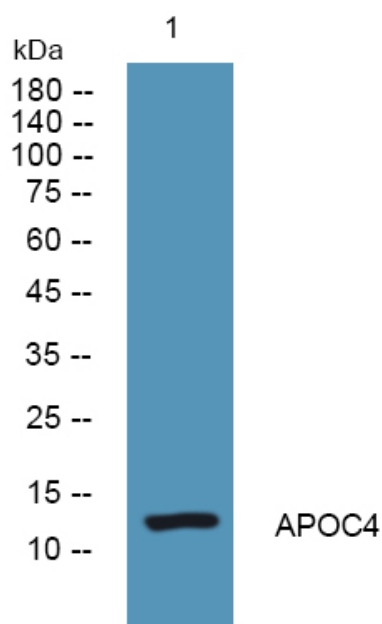
**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



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