



# APOC4 Polyclonal Antibody

<b>Catalog No</b>	BYab-05326
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	APOC4
<b>Protein Name</b>	Apolipoprotein C-IV (Apo-CIV) (ApoC-IV) (Apolipoprotein C4)
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 50-130
<b>Specificity</b>	APOC4 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	13kD
<b>Cell Pathway</b>	Secreted.
<b>Tissue Specificity</b>	Expressed by the liver and secreted in plasma.
<b>Function</b>	function:May participate in lipoprotein metabolism.,similarity:Belongs to the apolipoprotein C4 family.,tissue specificity:Expressed by the liver and secreted in plasma.,
<b>Background</b>	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],

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**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**

