

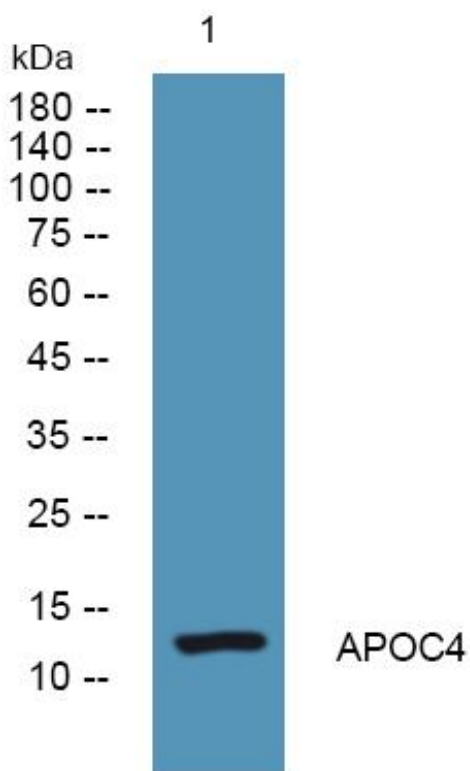


APOC4 Monoclonal Antibody

Catalog No	YP-mAb-05326
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	APOC4
Protein Name	Apolipoprotein C-IV (Apo-CIV) (ApoC-IV) (Apolipoprotein C4)
Immunogen	Synthesized peptide derived from human protein . at AA range: 50-130
Specificity	APOC4 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	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 various cells using APOC4 Monoclonal Antibody