



ApoC-III Polyclonal Antibody

Cat No: HR1AP5391

For research use only

Overview

Product Name	ApoC-III Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	11kDa
GenelD?Human?	APOC3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	APOC3; Apolipoprotein C-III; Apo-CIII; ApoC-III; Apolipoprotein C3
Background	apolipoprotein C3(APOC3) Homo sapiens Apolipoprotein C-III is a very low density lipoprotein (VLDL) protein. APOC3 inhibits lipoprotein lipase and hepatic lipase; it is thought to delay catabolism of triglyceride-rich particles. The APOA1, APOC3 and APOA4 genes are closely linked in both rat and human genomes. The A-I and A-IV genes are transcribed from the same strand, while the A-1 and C-III genes are convergently transcribed. An increase in apoC-III levels induces the development of hypertriglyceridemia. [provided by RefSeq, Jul 2008].