



Rabbit Anti-Human Apolipoprotein C3 monoclonal antibody, clone 7I32M22 (CABT-L1195)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	APOC3
Immunogen	Peptide corresponding to amino acids 37-48 of human Apolipoprotein C3
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Rat
Clone	7I32M22
Purification	Protein A Purified
Conjugate	Unconjugated
Applications	ICC, IF, WB
Format	Liquid
Concentration	0.5 mg/ml
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

BACKGROUND

Introduction Apolipoprotein C3 (Apo C3) is produced primarily in the liver, and is known to circulate in plasma in combination with Apo B lipoprotein and high density lipoproteins. Apo C3 acts as an antagonist to Apo C2 and Apo E to prevent lipolysis by the lipoprotein lipase enzyme, and also the clearance of apo B. The gene encoding Apo C3 is found on chromosome 11.

Keywords APOC3;apolipoprotein C-III;HALP2;APOCIII;apo-CIII;apoC-III;apolipoprotein C3

GENE INFORMATION

Entrez Gene ID [345](#)

UniProt ID [P02656](#)
