



Anti-APOC2 (native) polyclonal antibody (CPBT-65866GH)

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

PRODUCT INFORMATION

Product Overview	This product recognises apolipoprotein C2, a component of the very low density lipoprotein (VLDL) fraction in plasma. It activates lipoprotein lipase, and enzyme responsible for the hydrolysis of triglycerides.
Specificity	APOC2
Immunogen	Native human apolipoprotein C2
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Conjugate	Unconjugated
Applications	ELISA
Format	Serum - liquid
Size	1 ml
Preservative	0.01% Sodium Azide
Storage	in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	APOC2 apolipoprotein C-II [Homo sapiens (human)]
Official Symbol	APOC2
Synonyms	APOC2; apolipoprotein C-II; APO-CII; APOC-II; apolipoprotein C2;
Entrez Gene ID	344
Protein Refseq	NP_000474
UniProt ID	P02655
Chromosome Location	19q13.2
Pathway	Chylomicron-mediated lipid transport; Disease; Diseases associated with visual transduction; HDL-mediated lipid transport; Lipid digestion, mobilization, and transport; Lipoprotein metabolism; Metabolism; Metabolism of lipids and lipoproteins;
Function	lipase inhibitor activity; lipid binding; lipoprotein lipase activator activity; phospholipase activator activity; phospholipase binding; protein homodimerization activity;