



Human ANGPTL3 blocking peptide (CDBP0398)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-ANGPTL3 antibody
Antigen Description	This gene encodes a member of a family of secreted proteins that function in angiogenesis. The encoded protein, which is expressed predominantly in the liver, is further processed into an N-terminal coiled-coil domain-containing chain and a C-terminal fibrinogen chain. The N-terminal chain is important for lipid metabolism, while the C-terminal chain may be involved in angiogenesis. Mutations in this gene cause familial hypobetalipoproteinemia type 2.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	ANGPTL3 angiopoietin-like 3 [Homo sapiens]
Official Symbol	ANGPTL3
Synonyms	ANGPTL3; angiopoietin-like 3; ANGPT5; angiopoietin-related protein 3; angiopoietin 5; ANG-5; FHBL2;
Entrez Gene ID	27329

mRNA Refseq	NM_014495
Protein Refseq	NP_055310
UniProt ID	Q9Y5C1
Chromosome Location	1p31.1-p22.3
Pathway	Integrins in angiogenesis, organism-specific biosystem;
Function	cell surface binding; enzyme inhibitor activity; growth factor activity; integrin binding; phospholipase inhibitor activity;