

CAB13508

Product Information

Product SKU:	CAB13508	Gene ID:	3990	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	Refer to figures	Conjugate:	Unconjugated
Calculated MW:	56kDa	Isotype:	IgG

Immunogen Information

Background: Enables phospholipase A1 activity and triglyceride lipase activity. Involved in several processes, including lipid homeostasis; plasma lipoprotein particle remodeling; and triglyceride catabolic process. Located in extracellular space. Implicated in several diseases, including Alzheimer's disease; coronary artery disease; familial combined hyperlipidemia; peripheral vascular disease; and type 2 diabetes mellitus. Biomarker of hyperinsulinism; obesity; and type 1 diabetes mellitus.

Recommended Dilution: WB, 1:500 - 1:2000 IF/ICC, 1:50 - 1:200

Synonyms: HL; HTGL; LIPH; HDLCQ12; LIPC

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 280-499 of human LIPC (NP_000227.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.