

Datasheet for ABIN2789506
anti-LIPC antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	LIPC
Binding Specificity:	C-Term
Reactivity:	Human, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIPC antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	GDMNSFSQGL CLSCKKGRCN TLGYHVRQEP RSKSKRLFLV TRAQSPFKVY
Predicted Reactivity:	Guinea Pig: 77%, Human: 100%, Rabbit: 79%
Characteristics:	This is a rabbit polyclonal antibody against LIPC. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	LIPC
Alternative Name:	LIPC (LIPC Products)
Background:	LIPC encodes hepatic triglyceride lipase, which is expressed in liver. LIPC has the dual functions of triglyceride hydrolase and ligand/bridging factor for receptor-mediated lipoprotein uptake.

Target Details

	Alias Symbols: HDLCQ12, HL, HTGL, LIPH
	Protein Interaction Partner: LMF1, ADHFE1, LRP1, APOB,
	Protein Size: 499
Molecular Weight:	55 kDa
Gene ID:	3990
NCBI Accession:	NM_000236 , NP_000227
UniProt:	P11150
Pathways:	Lipid Metabolism

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 499 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

