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LIPF Antibody (C-Term)

Peptide-affinity purified goat antibody
Catalog # AF2527a

Specification

LIPF Antibody (C-Term) - Product Information

Application	**E**
Primary Accession	P07098
Other Accession	NP_004181.1, 8513
Predicted	**Human**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**
Calculated MW	**45238**

LIPF Antibody (C-Term) - Additional Information

Gene ID 8513

Other Names
Gastric triacylglycerol lipase, GL, Gastric lipase, 3.1.1.3, LIPF

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
LIPF Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

LIPF Antibody (C-Term) - Protein Information

Name LIPF

Function
Catalyzes the hydrolysis of triacylglycerols to yield free fatty acids, diacylglycerol, monoacylglycerol, and glycerol (PubMed:2243091, PubMed:10358049). Shows a preferential hydrolysis at the sn-3 position of triacylglycerol (PubMed:2243091).

Cellular Location

Secreted {ECO:0000250|UniProtKB:P80035}.

LIPF Antibody (C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

LIPF Antibody (C-Term) - Images

LIPF Antibody (C-Term) - References

Physiogenomic analysis of weight loss induced by dietary carbohydrate restriction. Ruano G, Windemuth A, Kocherla M, Holford T, Fernandez ML, Forsythe CE, Wood RJ, Kraemer WJ, Volek JS. Nutr Metab (Lond). 2006 May 15;3:20. PMID: 16700901