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GOAT ANTI-LIPF ANTIBODY

SKU: EB07364

SPECIFICATIONS

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

Unit Size

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias gastric triacy|g|ycero| lipase|gastric lipase|MGC142271|MGC138477|HLAL|HGL|GL|lipase, gastric|LIPF

Names

Accession NP 004181.1 ID

Blocking

EBP07364 **Peptide**

Immunogen Peptide with sequence C-NDIVSMISEDKK, from the C Terminus of the protein sequence according to NP 004181.1.

Peptide

C-NDIVSMISEDKK Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human **Species**

Human

8513 Gene ID

Product https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

Grade

FLISA

Detection Antibody detection limit dilution 1:128000.

Limit

Western

Preliminary experiments gave an approx 50kDa band in Human Duodenum lysates after 0.02µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 45.2kDa according to NP_004181.1. The 50kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been

reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application

Pep-ELISA

Type

Blot