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GOAT ANTI-ENDOTHELIAL LIPASE ANTIBODY

SKU: EB08961



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250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa

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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 100 μg

Storage

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

Synonym /

Alias Names

ID

lipoprotein lipase H|endothelial cell-derived lipase|PRO719|EL|EDL|LIPG|lipase, endothelial|endothelial lipase

Accession

NP_006024.1

Blocking

Peptide

EBP08961

Immunogen

Peptide with sequence C-RFNLRTSKDPEHEG, from the internal region of the protein sequence according to

NP 006024.1.

Peptide

Sequence

C-RFNLRTSKDPEHEG

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Human

Reactive

Human **Species**

Human

9388 Gene ID

Product

Grade

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

ELISA

Detection

Western

Blot

Antibody detection limit dilution 1:16000.

Limit

Approx. 70kDa band observed in Human Liver lysates (calculated MW of 56.8kDa according to NP 006024.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Gauster et al , J Clin Endocrinol Metab. 2007 Jun;92(6):2256-63. Epub 2007 Mar 13.; PMID: 17356047). Recommended concentration: 0.3-1µg/ml. An additional band of unknown identity was also consistently observed at 30kDa. This band was successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates? Have

any further splice variants/modified forms been reported?

Application

Type

Pep-ELISA, WB



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GALLERY IMAGES

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