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GOAT ANTI-ACSL5 ANTIBODY

SKU: EB07250

Goat Anti-ACSL5 Antibody

<https://everestbiotech.com/products/goat-anti-acsl5-antibody/>

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

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 long-chain fatty acid coenzyme A ligase 5|long-chain acyl-CoA synthetase 5|fatty-acid-Coenzyme A ligase, long-chain 5|FACL5|ACS5|ACS2|HGNC:16526|acyl-CoA synthetase long-chain family member 5|ACSL5

Accession ID NP_057318.2; NP_976313.1; NP_976314.1

Blocking Peptide EBP07250

Immunogen Peptide with sequence C-RTQIDSLYEHIQD, from the C Terminus of the protein sequence according to NP_057318.2; NP_976313.1; NP_976314.1.

Product Comments This antibody is expected to recognise isoform a (NP_057318.2) and isoform b (NP_976313.1 and NP_976314.1).

Peptide Sequence C-RTQIDSLYEHIQD

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human

Reactive Species Human

Human Gene ID 51703

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

IHC Results Paraffin embedded Human Small Intestine. Recommended concentration: 5µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 75kDa band observed in Human Spleen lysates (calculated MW of 76.0kDa according to NP_976313.1 and NP_976314.1). Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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