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## **GOAT ANTI-ACSL5 ANTIBODY**

**SKU:** EB07250



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250kDa 150kDa 100kDa 75kDa 50kDa

37kDa

25kDa

20kDa

15kDa

10kDa





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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 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** This antibody is expected to recognise isoform a (NP\_057318.2) and isoform b (NP\_976313.1 and

NP\_976314.1). Comments

**Peptide** 

Sequence

C-RTQIDSLYEHIQD

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Human

**Predicted** 

**Species** 

Reactive

Human **Species** 

Human

51703

Gene ID

**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 Antibody detection limit dilution 1:16000.

Limit

Western Approx 75kDa band observed in Human Spleen lysates (calculated MW of 76.0kDa according to

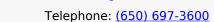
Blot NP\_976313.1and NP\_976314.1). Recommended concentration: 1-3µg/ml.

**Application** 

**Type** 

Pep-ELISA, WB, IHC







## **GALLERY IMAGES**

250kDa 150kDa 100kDa

75kDa

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