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GOAT ANTI-ACSL5 ANTIBODY

SKU: EB07250





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

