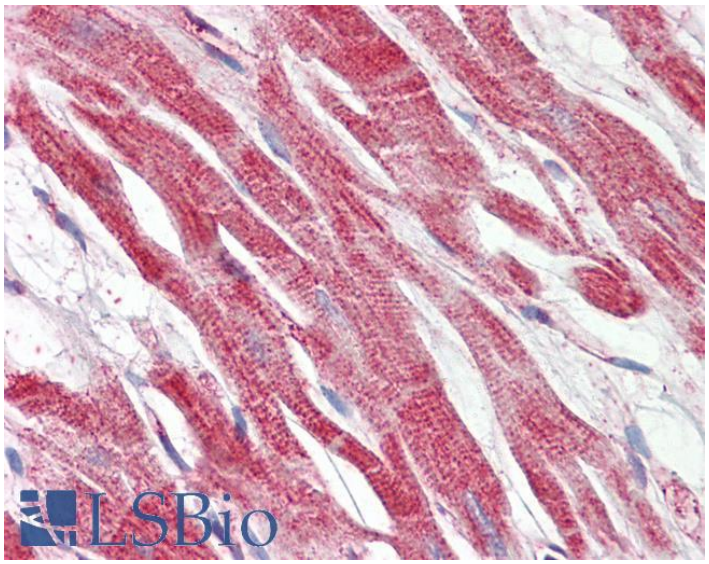
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-HAMP ANTIBODY

SKU: EB09118



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	putative liver tumor regressor|liver-expressed antimicrobial peptide|PLTR|LEAP1|LEAP-1|HFE2B|HEPCIDIN|HEPC|hepcidin antimicrobial peptide|HAMP
Accession ID	NP_066998.1
Blocking Peptide	EBP09118
Immunogen	Peptide with sequence TSGSVFPQQTGQLAE-C, from the N Terminus (near) of the protein sequence according to NP_066998.1.
Peptide Sequence	TSGSVFPQQTGQLAE-C
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	57817
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 Heart. Recommended concentration: 3.75µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Preliminary experiments gave an approx 28kDa band in Human Liver lysates after 0.1µg/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 9.41kDa according to NP_066998.1. The 28kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

