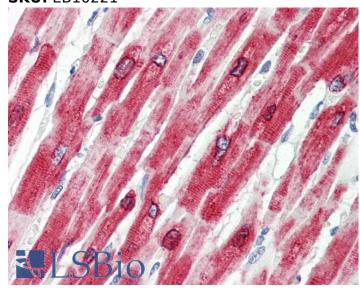


Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-PHOSPHOLAMBAN / PLN ANTIBODY

SKU: EB10221



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

Storage

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

Synonym /

Alias PLN|PLB|phospholamban|CMD1P|cardiac phospholamban

Names

Accession

ID **Blocking**

Peptide

EBP10221

Immunogen

Peptide with sequence KVQYLTRSAIRR-C, from the N Terminus of the protein sequence according to

NP_002658.1.

NP_002658.1

Peptide Sequence

KVQYLTRSAIRR-C

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions





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Predicted

Human, Rat, Pig, Cow

Species Reactive

Human, Rat

Species

Human

5350 **Gene ID**

Rat Gene ID 64672

Product

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

IHC Results Paraffin embedded Human Heart. Recommended concentration: 3.75µg/ml.

ELISA

Antibody detection limit dilution 1:8000. Detection

Limit

Approx 13kDa band observed in Human and Rat Heart lysates (calculated MW of 6.11kDa according to Western

NP_002658.1). Recommended concentration: 0.01-0.03µg/ml. Primary incubation was 1 hour. Blot

Application

Type

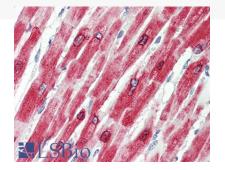
Pep-ELISA, WB, IHC

GALLERY IMAGES



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250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa