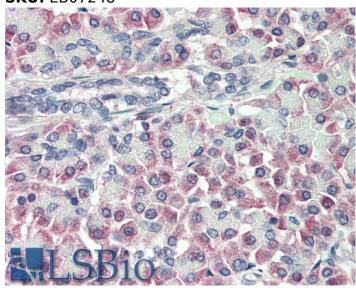


Telephone: (650) 697-3600

GOAT ANTI-PREALBUMIN / TRANSTHYRETIN ANTIBODY

SKU: EB07248



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 transthyretin|prealbumin|TBPA|PALB|HsT2651|HGNC:12405|transthyretin (prealbumin, amyloidosis type I)|TTR

Names

ID

Accession

NP_000362.1

Blocking

Peptide

EBP07248

Immunogen

Peptide with sequence C-YKVEIDTKSYWK, from the internal region of the protein sequence according to NP_000362.1.

Peptide Sequence

C-YKVEIDTKSYWK

Method

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

using the immunizing peptide.

Shipping

Refrigerated

Instructions





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Predicted

Human, Mouse, Rat, Dog

Species Reactive

Human

Species

Human Gene ID

7276

Mouse

22139

Gene ID

22139

Rat Gene ID 24856 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 Pancreas. Recommended concentration: 10µg/ml.

ELISA

Detection

Western

Antibody detection limit dilution 1:1000.

Limit

Blot

Preliminary experiments gave an approx 20-22kDa band in Human Heart, Kidney, Liver, Lung, Placenta and Testis lysates after $1\mu g/ml$ antibody staining. Please note that currently we cannot find an explanation in the

literature for the band we observe given the calculated size of 15.9kDa according to NP_000362.1. The

20-22kDa band was successfully blocked by incubation with the immunizing peptide.

Application

Type

Pep-ELISA, IHC

GALLERY IMAGES

