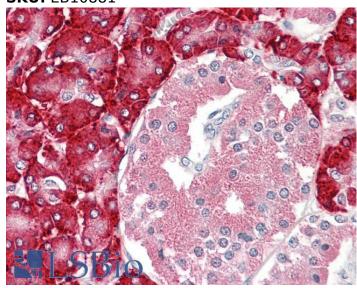


Telephone: (650) 697-3600

## **GOAT ANTI-PDIA2 (AA129-141) ANTIBODY**

**SKU:** EB10881



## **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 PDIA2| protein disulfide isomerase family A, member 2| LA16c-314G4.2| PDIA2| PDIP| PDIP| PDIP| OTTHUMP0000067350| OTTHUMP00000197166| Rho GDP dissociation inhibitor gamma| pancreas-specific protein disulfide isomerase| pancreatic protein disulfide isomerase| protein disulfide isomerase A2| protein disulfide isomerase, pancreatic| protein disulfide isomerase-associated 2| protein disulfide-isomerase A2

Names Accession

NP\_006840.2

Blocking Peptide

ID

EBP10881

Immunogen

Peptide with sequence C-THPEEYTGPRDAE, from the internal region of the protein sequence according to NP 006840.2.

Peptide

C-THPEEYTGPRDAE

Sequence

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

Method

using the immunizing peptide.





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

Shipping Instructions

Refrigerated

**Predicted** 

Human **Species** 

Reactive

Human Species

Human

64714

Gene ID

Mouse **Gene ID** 

69191

**Rat Gene ID** 287164

**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: 3.75µg/ml.

**ELISA** 

Detection Antibody detection limit dilution 1:16000.

Limit

Blot

Approx 70kDa band observed in Human Pancreas lysates (calculated MW of 58.2kDa according to NP\_006840.2). The observed molecular weight corresponds to the glycosylated form. Recommended

concentration: 0.03-0.1µg/ml. Primary incubation was 1 hour.

Application

Western

Type

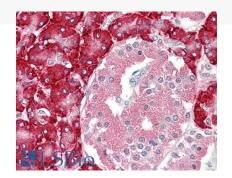
Pep-ELISA, WB, IHC

## **GALLERY IMAGES**



Telephone: (650) 697-3600





250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa