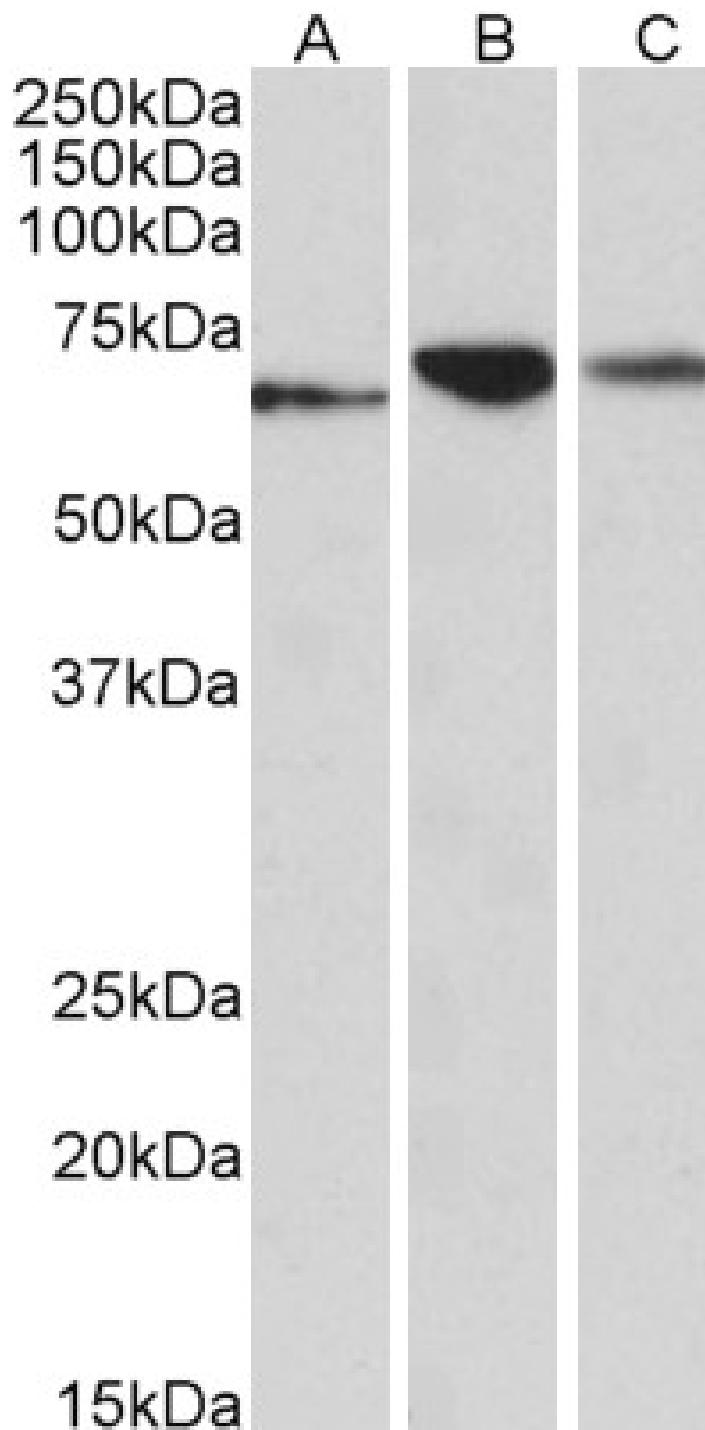


## GOAT ANTI-PDIA2 (AA477-481) ANTIBODY

SKU: EB10880



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias</b>	protein disulfide-isomerase A2  protein disulfide isomerase-associated 2  protein disulfide isomerase, pancreatic  protein disulfide isomerase A2  pancreatic protein disulfide isomerase  pancreas-specific protein
<b>Names</b>	disulfide isomerase  Rho GDP dissociation inhibitor gamma  OTTHUMP00000197166  OTTHUMP00000067350  PD1R  PDIP  PDI  PDA2  LA16c-314G4.2  protein disulfide isomerase family A, member 2 PDIA2
<b>Accession ID</b>	NP_006840.2
<b>Blocking Peptide</b>	EBP10880
<b>Immunogen</b>	Peptide with sequence C-EYKSTRDLETFSK, from the internal region (near C Terminus) of the protein sequence according to NP_006840.2.
<b>Peptide Sequence</b>	C-EYKSTRDLETFSK
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat
<b>Reactive Species</b>	Human, Mouse, Rat
<b>Human Gene ID</b>	64714
<b>Mouse Gene ID</b>	69191
<b>Rat Gene ID</b>	287164
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	In paraffin embedded Human Pancreas shows ER staining in the beta cells of Islets of Langerhans . Recommended concentration, 3-5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:64000.
<b>Western Blot</b>	Approx 65kDa band observed in Human, Mouse and Rat Pancreas lysates (calculated MW of 58.2kDa according to NP_006840.2). Recommended concentration: 0.01-0.03µg/ml.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

