

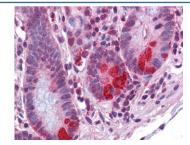
# PDIp Antibody / PDIA2 (R34857)

Catalog No.	Formulation	Size
R34857-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide $$	100 ug

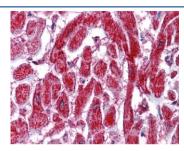
#### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	64714
Applications	Western Blot: 0.01-0.03ug/ml IHC (FFPE): 3.75ug/ml ELISA (peptide) LOD: 1:64000
Limitations	This PDIp antibody is available for research use only.

kDa 200 —	Western blot testing of human pancreas lysate with PDIp antibody at 0.03ug/ml.
116 – 97 –	Predicted molecular weight ~58/70 kDa (unmodified/glycosylated).
66 -	
44	
31 -	
22 –	
14	
6-	



IHC testing of FFPE human small intestine tissue with PDIp antibody at 3.75ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.



IHC testing of FFPE human heart tissue with PDIp antibody at 3.75ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

# **Description**

Additional name(s) for this target protein: Pancreatic protein disulfide isomerase, PDIA2, PDIP, PDIR, Protein disulfide isomerase A2

### **Application Notes**

Optimal dilution of the PDIp antibody should be determined by the researcher.

#### **Immunogen**

Amino acids NLETTKKYAPVD were used as the immunogen for this PDIp antibody.

# **Storage**

Aliquot and store the PDIp antibody at -20oC.