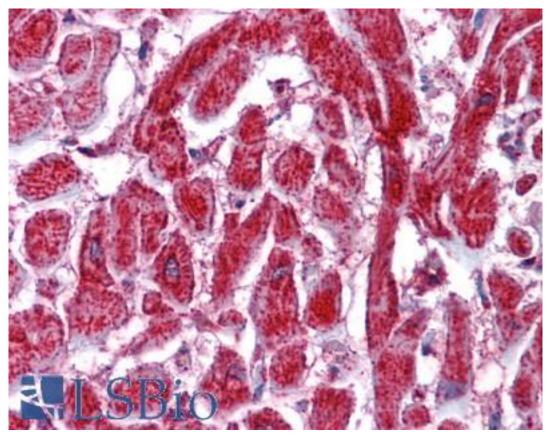


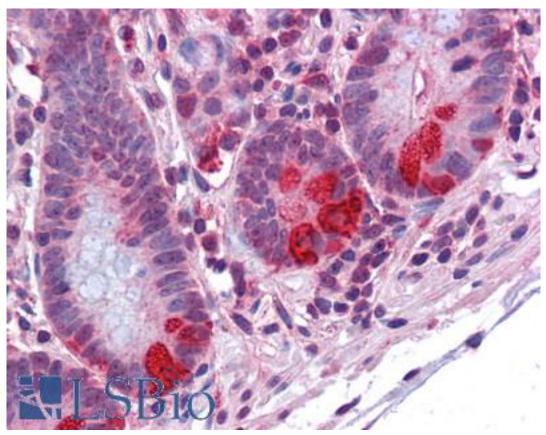
PDIA2 Goat anti-Human Polyclonal (Internal) Antibody - LS-B4348 - LSBio	
CatalogID:	LS-B4348
Validation:	This antibody replaces catalog number LS-C55253. It has been validated for use in the following assays: IHC-P.
Target:	protein disulfide isomerase family A, member 2 (PDIA2)
Synonyms:	PDIA2 Antibody, PDA2 Antibody, PDIR Antibody, PDIP Antibody, Protein disulfide isomerase A2 Antibody, Protein disulfide-isomerase A2 Antibody, PDI Antibody
Host	PDIA2 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	PDIA2 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	PDIA2 antibody was raised against synthetic peptide C-NLETTKKYAPVD from an internal region of human PDIA2 (NP_006840.2). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon (100%); Baboon, Monkey, Marmoset (92%); Panda, Pig (83%).
Specificity:	Human PDIA2.
Epitope:	Internal
Reactivity:	Human, Gorilla, Orangutan, Gibbon
Predicted Reactivity:	Monkey
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Uses:	IHC - Paraffin (3.75 μg/ml), Western blot (0.01 - 0.03 μg/ml), ELISA (1:64000) (Optimal dilution to be determined by the researcher)
Size:	50 μg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-PDIA2 antibody IHC of human heart. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B4348 concentration 3.75 ug/ml.

Immunohistochemistry Image:



Anti-PDIA2 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4348 concentration 3.75 ug/ml.

Western Blot Image:

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

10kDa

Antibody (0.03 ug/ml) staining of Human Pancreas lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Requested From:

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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