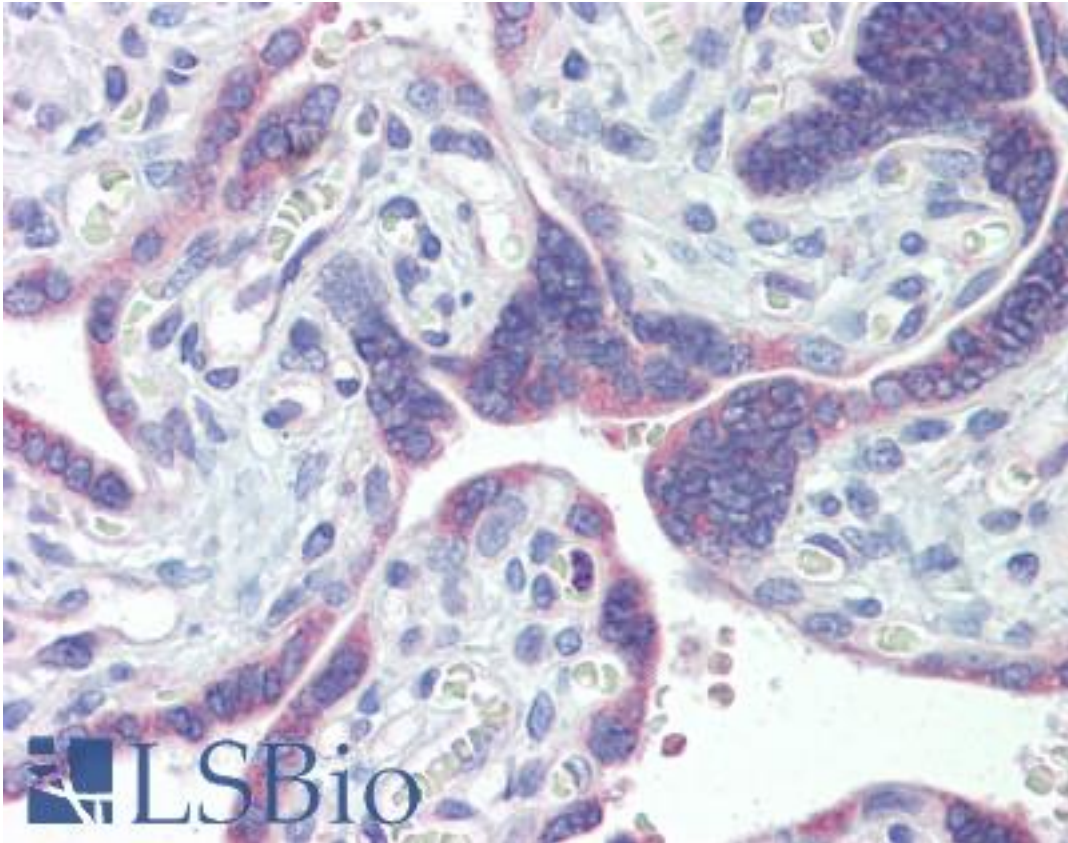


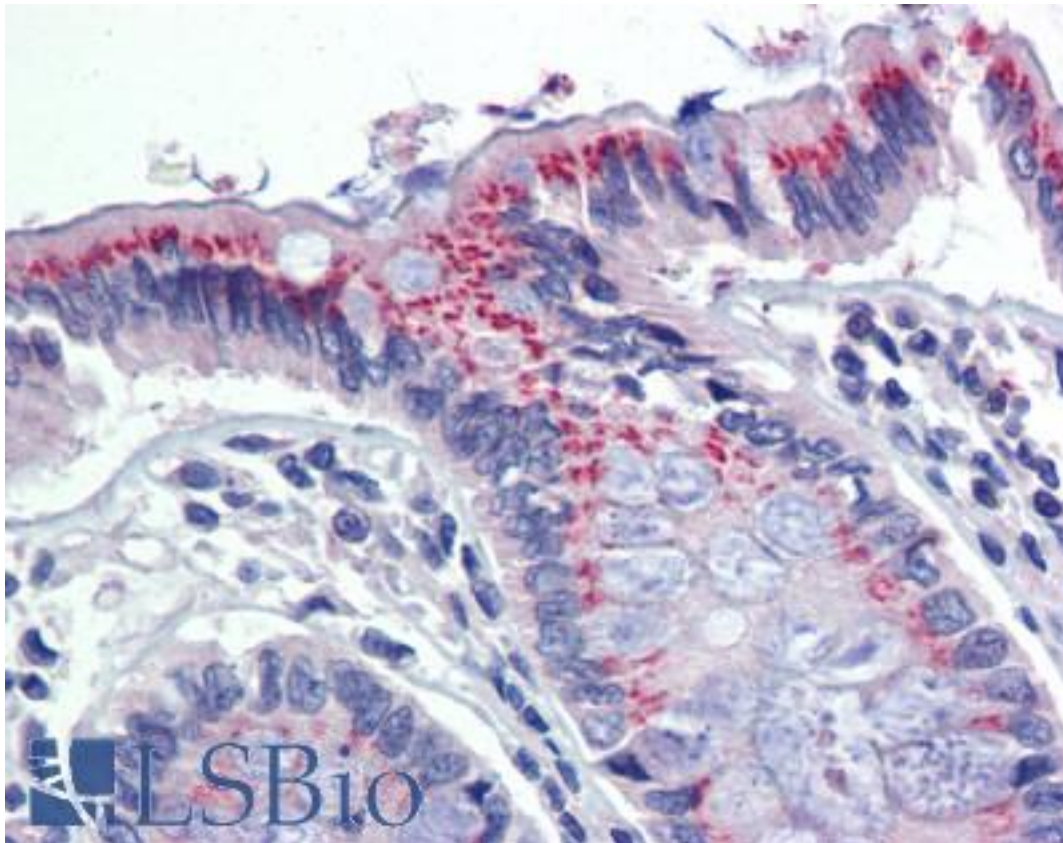
PDIA3 / ERp57 Rabbit anti-Rat Polyclonal Antibody - LS-B3699 - LSBio	
CatalogID:	LS-B3699
Validation:	This antibody replaces catalog number LS-C104852. It has been validated for use in the following assays: IHC-P.
Target:	protein disulfide isomerase family A, member 3 (PDIA3)
Synonyms:	PDIA3 Antibody, 58 kDa microsomal protein Antibody, ER protein 57 Antibody, ERp60 Antibody, ERp61 Antibody, Disulfide isomerase ER-60 Antibody, Endoplasmic reticulum P58 Antibody, GRP58 Antibody, HsT17083 Antibody, p58 Antibody, Phospholipase C-alpha Antibody, PI-PLC Antibody, ER protein 60 Antibody, ER60 Antibody, ERp57 Antibody, GRP57 Antibody, Protein disulfide-isomerase A3 Antibody
Host	PDIA3 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	PDIA3 / ERp57 antibody was raised against Rat
Immunogen:	PDIA3 / ERp57 antibody was raised against native rat liver Grp58 protein.
Reactivity:	Rat, Human, Monkey, Mouse, Bovine, Dog, Guinea pig, Hamster, Pig, Rabbit
Purification:	Protein A purified
Presentation:	PBS, 0.09% azide, 50% glycerol
Recommended Storage:	Store at -20°C.
Usage Summary:	Immunohistochemistry: LS-B3699 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B3699 was determined to be 10 ug/ml
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1:1000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



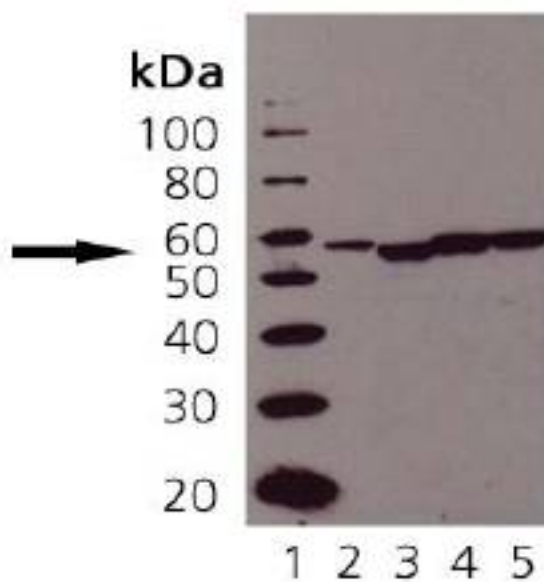
Anti-PDIA3 / ERp57 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3699 concentration 10 ug/ml.

Immunohistochemistry Image:



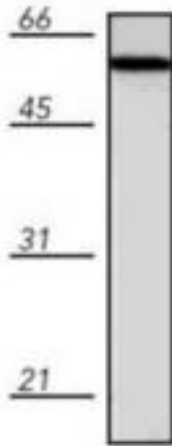
Anti-PDIA3 / ERp57 antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3699 concentration 10 ug/ml.

Western Blot Image:



Western blot of ERp57 (Grp58): Lane 1: MWM, Lane 2: CHO-K1 lysate, Lane 3: Human Liver Microsomes, Lane 4: Rat Liver Microsomes, Lane 5: Mouse Liver Microsomes

Western Blot Image:



Western blot of canine MDCK lysate.

Requested From:

Japan

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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