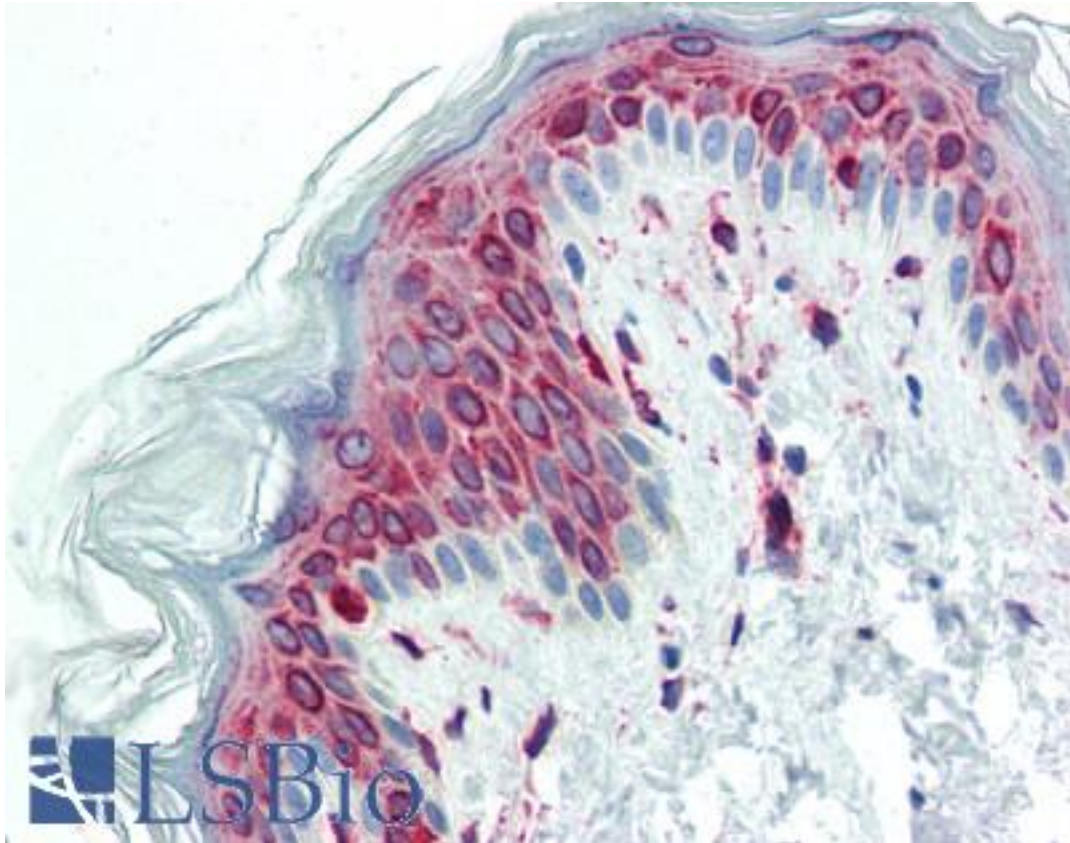


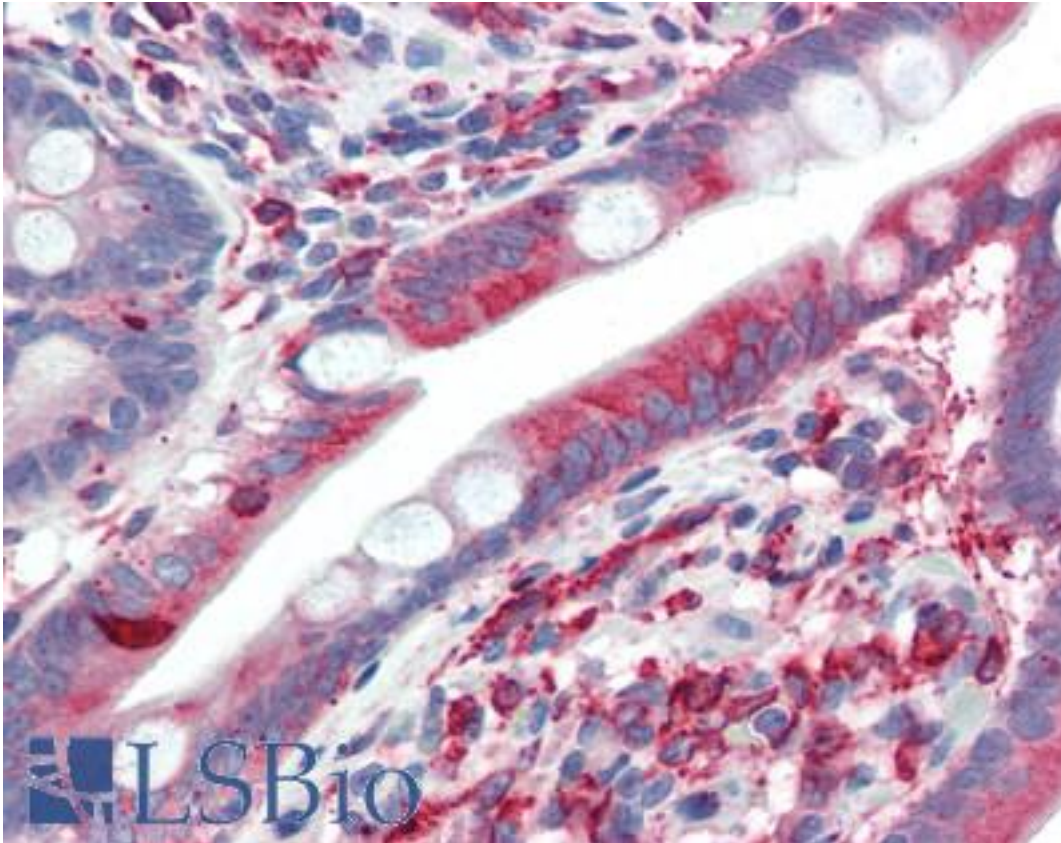
PTGS1 / COX1 / COX-1 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-B3369 - LSBio	
CatalogID:	LS-B3369
Validation:	This antibody replaces catalog number LS-C50463. It has been validated for use in the following assays: IHC-P.
Target:	prostaglandin-endoperoxide synthase 1 (prostaglandin G/H synthase and cyclooxygenase) (PTGS1)
Synonyms:	PTGS1 Antibody, COX1 Antibody, Cyclooxygenase-1 Antibody, COX-1 Antibody, PES-1 Antibody, PGH synthase 1 Antibody, Prostaglandin G/H synthase 1 Antibody, PTGHS Antibody, COX3 Antibody, PCOX1 Antibody, PGG/HS Antibody, PGHS-1 Antibody, PGHS1 Antibody, PHS 1 Antibody, PHS1 Antibody, Prostaglandin H2 synthase 1 Antibody
Host	PTGS1 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	PTGS1 / COX1 / COX-1 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	PTGS1 / COX1 / COX-1 antibody was raised against synthetic peptide corresponding to C-terminal of human COX-1.
Epitope:	C-Terminus
Reactivity:	Human
Purification:	Immunoaffinity purified
Presentation:	10 mM PBS, pH 7.4, BSA, sodium azide.
Recommended Storage:	Store at 2°C to 8°C degrees. Do not freeze.
Usage Summary:	Immunohistochemistry: LS-B3369 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-B3369 was determined to be 15 ug/ml.
Uses:	IHC - Paraffin (15 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	500 µl

Immunohistochemistry Image:



Anti-PTGS1 / COX-1 antibody IHC of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3369 concentration 15 ug/ml.

Immunohistochemistry Image:



Anti-PTGS1 / COX-1 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3369 concentration 15 ug/ml.

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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