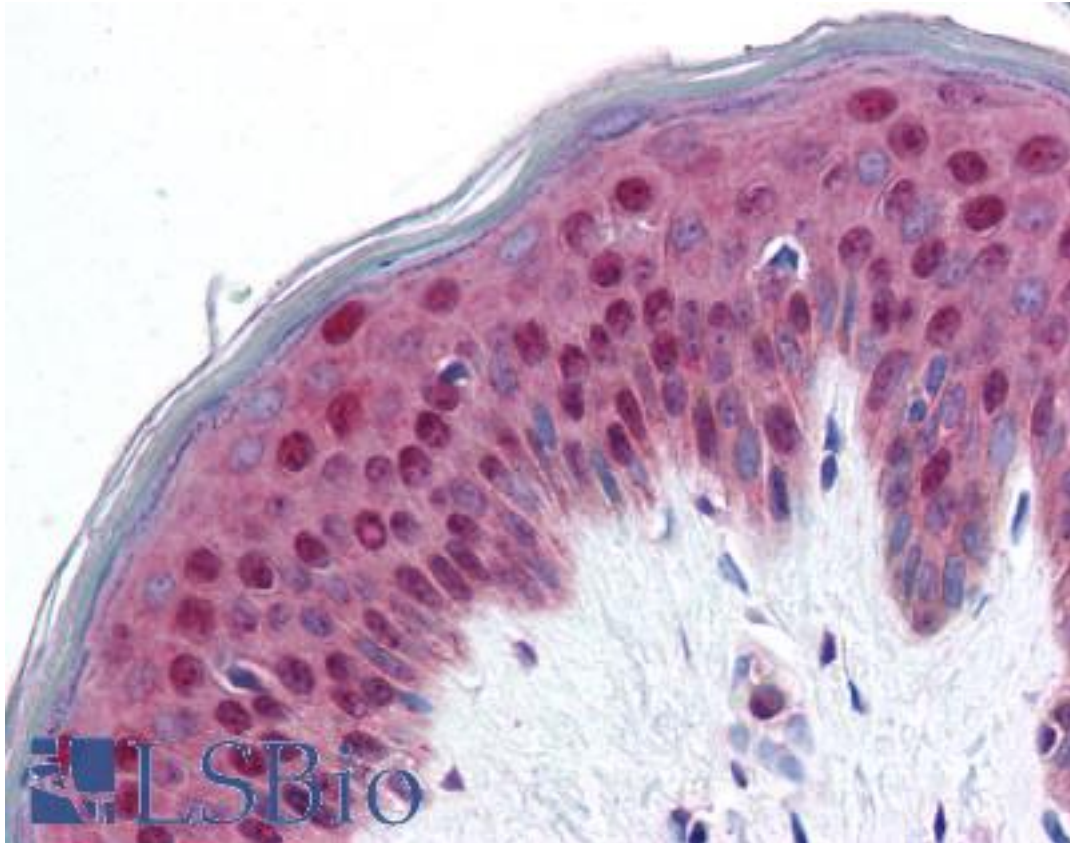


PDCD4 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-B65 - LSBio	
CatalogID:	LS-B65
Validation:	This antibody replaces catalog number LS-C18980. It has been validated for use in the following assays: IHC.
Target:	programmed cell death 4 (neoplastic transformation inhibitor) (PDCD4)
Synonyms:	PDCD4 Antibody, H731 Antibody, Nuclear antigen H731-like Antibody, Nuclear antigen H731 Antibody, Protein 197/15a Antibody
Family / Subfamily:	Apoptosis
Host	PDCD4 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	PDCD4 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	PDCD4 antibody was raised against synthetic peptide from human PDCD4.
Specificity:	Amino acids near the carboxyl terminus of human Pdc4 protein.
Epitope:	C-Terminus
Reactivity:	Human, Mouse, Rat, Xenopus
Purification:	Immunoaffinity purified
Presentation:	0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.2, 0.01% sodium azide.
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B65 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-B65 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1:1000 - 1:10000), ELISA (1:10000 - 1:50000) (Optimal dilution to be determined by the researcher)
Size:	50 µg

Immunohistochemistry Image:



Anti-PDCD4 antibody IHC of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B65 concentration 10 ug/ml.

Immunohistochemistry Image:



Affinity purified anti-Pdc4 was used at a 1:100 dilution to detect Pdc4 by immunohistochemistry on mouse colon tissue. Tissue was fixed in 4% paraformaldehyde and paraffin embedded. Tissue sections were deparaffinized and treated by trypsinization before staining. Personal Communication. M Young, NCI, Bethesda, MD.

Immunohistochemistry Image:



Affinity purified anti-Pdc4 was used at a 1:100 dilution to detect Pdc4 by immunohistochemistry on mouse colon tissue. Tissue was fixed in 4% paraformaldehyde and paraffin embedded. Tissue sections were deparaffinized and treated by trypsinization before staining. Personal Communication. M Young, NCI, Bethesda, MD.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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