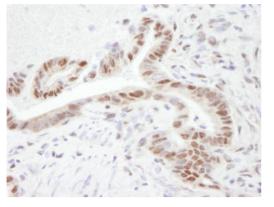
PGC-1 IHC Antibody

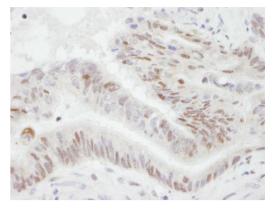
Rabbit Polyclo	nal	•			and the second second
Antigen Affinity Purified			Protein ID	Q9UBK2	
Catalog No. IHC-0002			GenelD	10891	\mathcal{Q} $\leq \mathcal{Q}$
Lot No. IHC-00029-2		Genera	10001	BETHYL	
					LABORATORIES, INC
APPLICATIONS		IHC			
SPECIES REACTIVITY		Human			
AMOUNT		100 µl			
CONCENTRATION		250 µg/ml			
STORAGE/SHELF LIFE		2 – 8° C / 1 yea	r from date of	receipt	
PHYSICAL STATE		Liquid			
BUFFER		Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to PGC-1 immobilized on solid support.			
		The epitope recognized by IHC-00029 maps to a region between residue 250 and 300 of human peroxisome proliferative activated receptor, gamma, coactivator 1, alpha using the numbering given in SwissProt entry Q9UBK2 (GeneID 10891).			
APPLICATIONS		Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.			
		Immunohistochemistry 1:100 – 1:500			
APPLICATION NOTES		Epitope exposure is recommended. Epitope exposure with citrate buffer will enhance staining. Likely to work with frozen sections. In some cases, the antibody may be diluted further than indicated.			
IHC HUMAN CONTROLS		US Patent 6,166 Colon Carcinom		tica Stomach Cancer, Ova	arian Carcinoma, Stomach Adenocarcinoma
ADDITIONAL INFO		https://www.bethyl.com/product/IHC-00029 Use the link above to view SDS, a current list of citations, and other product specific information.			

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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Detection of human PGC-1 by immunohistochemistry. *Sample:* FFPE section of human stomach adenocarcinoma. *Antibody:* Affinity purified rabbit anti-PGC-1 (Cat. No. IHC-00029 Lot2) used at a dilution of 1:250. *Detection:* DAB



Detection of human PGC-1 by immunohistochemistry. *Sample:* FFPE section of human colon adenocarcinoma. *Antibody:* Affinity purified rabbit anti-PGC-1 (Cat. No. IHC-00029 Lot2) used at a dilution of 1:250. *Detection:* DAB