PGC-1 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. IHC-00029

Lot No. IHC-00029-2

Protein ID Q9UBK2

GeneID 10891

APPLICATIONS	IHC
SPECIES REACTIVITY	Human
AMOUNT	100 µl
CONCENTRATION	250 µg/ml
STORAGE/SHELF LIFE	2 - 8° C / 1 year 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. US Patent 6,166,192
IHC HUMAN CONTROLS	Colon Carcinoma, Linitis Plastica Stomach Cancer, Ovarian Carcinoma, Stomach Adenocarcinoma
ADDITIONAL INFO	Please visit our website for additional product 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

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