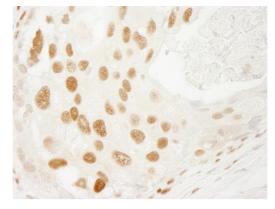
PML IHC Antibody						
Rabbit Polyclonal Antigen Affinity Purified Catalog No. IHC-00241 Lot No. IHC-00241-1		Protein ID GeneID	NP_150241.2 5371		BETHYL LABORATORIES, INC	
APPLICATIONS		IHC				
SPECIES REACTIVITY		Human				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Orangutan, Gorilla, Chimpanzee, Bornean orangutan, Pygmy chimpanzee, White-tufted-ear marmoset and Primates 100 µl				
CONCENTRATION		100 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		Antibody was affinity purified using an epitope specific to PML immobilized on solid support.				
PROCEDURES		The epitope recognized by IHC-00241 maps to a region between residue 375 and 425 of promyelocytic leukemia using the numbering given in entry NP_150241.2 (GeneID 5371).				
		Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.				
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.				
IHC HUMAN CONTROLS		In some cases, the antibody may be diluted further than indicated. Anaplastic Thyroid Carcinoma, Bladder Cell Carcinoma, Breast Carcinoma, Metastatic Lymph Node, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Prostate Carcinoma, Skin Basal Cell Carcinoma, Skin Squamous Cell Carcinoma, Small Cell Lung Cancer, Stomach Adenocarcinoma, Testicular Seminoma				
ADDITIONAL INFO		https://www.bethyl.com/product/IHC-00241 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 PML by immunohistochemistry. *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-PML (Cat. No. IHC-00241) used at a dilution of 1:500. *Detection:* DAB

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