			July			
Rabbit Polyclonal						
Antigen Affinity Purified			Protein ID	NP_000433.2		
Catalog No.	IHC-00055	5-T	GenelD	5175	RETUVI	
Lot No. IHC-00055-T-2				LABORATORIES, INC		
APPLICATIONS	IH	C				
SPECIES REACTIVITY		uman				
AMOUNT	10) 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 PROCEDURES		Antibody was affinity purified using an epitope specific to CD31/PECAM-1 immobilized on solid support.				
The epitope recognized by IHC-00055-T maps to a region betw terminus (residue 738) of human CD31/PECAM-1 using the num NP_000433.2 (GeneID 5175).						
APPLICATIONS		Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.				
	In	nmunohistoch	emistry 1:1	00 - 1:500		
APPLICATION NO	DTES Ep	Epitope exposure is recommended.				
	Ep	Epitope exposure with citrate buffer will enhance staining.				
	Lik	kely to work w	ith frozen sec	tions.		
IHC HUMAN CONTROLS Breast Carcin			the antibody may be diluted further than indicated. ma, Colon Carcinoma, Linitis Plastica Stomach Cancer, Non-Small Cell Lung n Carcinoma, Prostate Carcinoma, Small Cell Lung Cancer, Stomach na			
ADDITIONAL INF		· · · · · · · · · · · · · · · · · · ·		duct/IHC-00055-T	d other product specific information.	
	05	e the link abo	we to view SD.	s, a current list of citations, and	a other product specific information.	

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Brian McWilliams, PhD Date: November 2, 2020

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Detection of human CD31/PECAM-1 by immunohistochemistry. *Sample:* FFPE section of human lung adenocarcinoma. *Antibody:* Affinity purified rabbit anti-CD31/PECAM-1 (Cat. No. IHC-00055 Lot 2) used at a dilution of 1:100 with Citrate Epitope Retrieval pH6.0. *Detection:* DAB

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