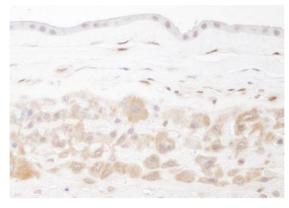
PBEF IHC Antibody						
Rabbit Polyclonal Antigen Affinity Purified Catalog No. IHC-00011		Protein ID	P43490			
5	IHC-00		GenelD	10135		BETHYL
						LABORATORIES, INC
		IHC				
SPECIES REACTIVITY		Human				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, Zebrafish, X. laevis, X. tropicalis, Chicken, Turkey, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Pig and Panda				
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 PBEF immobilized on solid support.				
		The epitope recognized by IHC-00011 maps to a region between residue 400 and 450 of human pre-B-cell colony enhancing factor using the numbering given in SwissProt entry P43490 (GeneID 10135).				
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. Placenta				
ADDITIONAL INFO		https://www.bethyl.com/product/IHC-00011 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 PBEF by immunohistochemistry. *Sample:* FFPE section of human fetal membrane. *Antibody:* Affinity purified rabbit anti-PBEF (Cat. No. IHC-00011) used at a dilution of 1:500. *Detection:* DAB

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