BHC110/LSD1 IHC Antibody

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Rabbit Polyclo		d	Brotain ID	060341	
Antigen Affinity Purified			Protein ID		
Catalog No. IHC-00122 Lot No. IHC-00122-1		GenelD	23028	BETHYL	
		122-1			LABORATORIES, IN C
APPLICATIONS		IHC			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Orangutan and Gorilla			
AMOUNT		100 μΙ			
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 BHC110/LSD1 immobilized on solid support.			
		The epitope recognized by IHC-00122 maps to a region between residues 50 and 100 of human FAD-binding protein BRAF35-HDAC complex 110 kDa (lysine-specific histone demethylase 1) using the numbering given in entry BAA25527.1 (GeneID 23028).			
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. B-cell Lymphoma, Breast Carcinoma, Colon Carcinoma, Laryngeal Squamous Cell Carcinoma, Linitis Plastica Stomach Cancer, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Prostate Carcinoma, Small Cell Lung Cancer, Stomach Adenocarcinoma, Testicular Seminoma			
ADDITIONAL INFO		https://www.bethyl.com/product/IHC-00122 Use the link above to view SDS, a current list of citations, and other product specific information.			

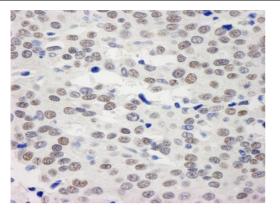
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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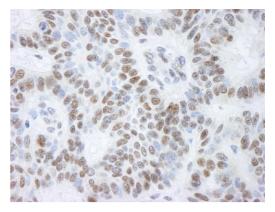
BHC110/LSD1 IHC Antibody

IHC-00122



Detection of human BHC110/LSD1 by

immunohistochemistry. *Sample:* FFPE section of human breast adenocarcinoma. *Antibody:* Affinity purified rabbit anti-BHC110/LSD1 (Cat. No. IHC-00122) used at a dilution of 1:250. *Detection:* DAB.



Detection of human BHC110/LSD1 by immunohistochemistry. *Sample:* FFPE section of human skin basal cell carcinoma. *Antibody:* Affinity purified rabbit anti-BHC110/LSD1 (Cat. No. IHC-00122) used at a dilution of 1:250. *Detection:* DAB