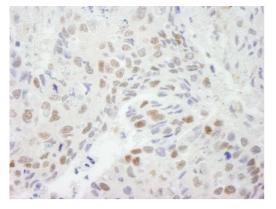
HDAC3 IHC Antibody

5		Protein ID GenelD	O15379 8841	BETHYL LABORATORIES, INC	
APPLICATIONS	IHC				
SPECIES REACTIV	ITY Human	Human, Mouse			
PRESUMED REAC	Horse,	Based on 100% sequence identity, this antibody is predicted to react with Rat, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee and Crab-eating macaque 100 µl			
CONCENTRATION	1 250 μg	250 μg/ml			
STORAGE/SHELF	LIFE 2 – 8° C	2 - 8° C / 1 year from date of receipt			
PHYSICAL STATE	Liquid	Liquid			
BUFFER	Tris-bu	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE	lgG	IgG			
ORIGIN	USA	USA			
PRODUCTION PROCEDURES	The epi terminu	Antibody was affinity purified using an epitope specific to HDAC3 immobilized on solid support. The epitope recognized by IHC-00428 maps to a region between residue 375 and the C- terminus (residue 428) of human Histone Deacetylase 3 using the numbering given in Swiss-Prot entry O15379 (GeneID 8841).			
APPLICATIONS		Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.			
	Immur	Immunohistochemistry 1:100 – 1:500			
APPLICATION NO	TES Epitope	Epitope exposure is recommended.			
	Epitope	Epitope exposure with tris-EDTA pH9.0 buffer will enhance staining.			
	Likely t	Likely to work with frozen sections.			
IHC HUMAN CONTROLS Brea		In some cases, the antibody may be diluted further than indicated. Breast Carcinoma, Non-Small Cell Lung Cancer, Prostate Carcinoma			
IHC MOUSE CON	FROLS Renal C	Renal Cell Carcinoma			
ADDITIONAL INF		https://www.bethyl.com/product/IHC-00428 Use the link above to view SDS, a current list of citations, and other product specific information.			

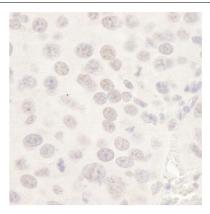
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

Bethyl Laboratories, Inc. • 25043 West FM 1097 • Montgomery, TX 77356 • 800.338.9579 • 936.597.6111 • 866.597.6105 (FAX) • www.bethyl.com • technical@bethyl.com

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.



Detection of human HDAC3 by immunohistochemistry. *Sample:* FFPE section of human non-small cell lung cancer. *Antibody:* Affinity purified rabbit anti-HDAC3 (Cat. No. IHC-00428) used at a dilution of 1:250. *Detection:* DAB



Detection of mouse HDAC3 by immunohistochemistry. *Sample:* FFPE section of mouse renal cell carcinoma. *Antibody:* Affinity purified rabbit anti-HDAC3 (Cat. No. IHC-00428) used at a dilution of 1:250. *Detection:* DAB

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.