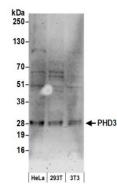
PHD3 Antibody						
Rabbit Polyclonal						
Antigen Affinity Purified		Protein ID	NP_071356.1			
Catalog No.	A300-327A		GenelD	112399	RETHVI	
Lot No.	A300-	327A-3				
APPLICATIONS		WB				
SPECIES REACTIVITY		Human, Mouse				
AMOUNT		100 μΙ				
CONCENTRATION		1000 μg/ml				
STORAGE/SHELF LIFE		2 - 8° C / 1 year from date of receipt				
PHYSICAL STATE		Liquid				
BUFFER		Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide				
ISOTYPE		IgG				
ORIGIN		USA				
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to PHD3 immobilized on solid support.				
		The epitope recognized by A300-327A maps to a region between residue 50 and 100 of human Prolyl Hydroxylase Domain-Containing Protein 3 using the numbering given in entry NP_071356.1 (GeneID 112399).				
		Immunoglobulin 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.				
		Western Blot	1:2	,000 - 1:10,000		
APPLICATION NOTES Western bl		Western blot of	lot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.			
ADDITIONAL INFO		https://www.bethyl.com/product/A300-327A 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

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.

2



Detection of human and mouse PHD3 by western blot. Samples: Whole cell lysate (50 μ g) from HeLa, HEK293T, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-PHD3 antibody A300-327A (lot A300-327A-3) used for WB at 0.1 μ g/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

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