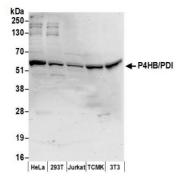
P4HB/PDI Antibody

	/					
Rabbit Polyclonal						
Antigen Affinity Purified		Protein ID	P07237			
Catalog No.	A304-	790A-M	GenelD	5034	DETLY	
Lot No.	A304-	790A-M-1				NC
APPLICATIONS		WB				
SPECIES REACTIVITY		Human, Mouse				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Rat, Bovine and Orangutan				
AMOUNT		100 µl (10 blots)				
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 P4HB/PDI immobilized on solid support.				
		The epitope recognized by A304–790A–M maps to a region between residue 50 to 100 of human Prolyl 4-Hydroxylase, Beta Polypeptide using the numbering given in entry P07237 (GeneID 5034).				
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	1:1	000		
		Immunoprecipit	ation Not	t recommended		
APPLICATION N	Western blot of l	ern blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.				
ADDITIONAL INFO		https://www.bethyl.com/product/A304-790A-M 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 and mouse P4HB/PDI by western

blot. *Samples:* Whole cell lysate (50 µg) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-P4HB/PDI antibody A304-790A-M (lot A304-790A-M-1) used for WB at 1:1000. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

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