

## Datasheet for ABIN1421542

## anti-UBR7 antibody (HRP)



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Quantity:	100 μL		
Target:	UBR7		
Reactivity:	Human, Mouse, Rat		
Host:	Rabbit		
Clonality:	Polyclonal		
Conjugate:	This UBR7 antibody is conjugated to HRP		
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))		
Product Details			
Immunogen:	KLH conjugated synthetic peptide derived from human UBR7/C14orf130		
Isotype:	IgG		
Cross-Reactivity:	Human, Mouse, Rat		
Purification:	Purified by Protein A.		
Target Details			
Target:	UBR7		
Alternative Name:	C14orf130 (UBR7 Products)		
Background:	Synonyms: Chromosome 14 open reading frame 130, N recognin 7, Putative E3 ubiquitin-		
	protein ligase UBR7, Ubiquitin protein ligase E3 component n-recognin 7 putative, UBR7, UBR 7,		
	UBR-7, UBR7_HUMAN.		
	Background: Ubr7 is a 425 amino acid protein that contains one UBR-type zinc finger and one		

## **Target Details**

PHD zinc finger. Participating in protein modification events within the N-end rule pathway,
Ubr7 functions as an E3 ubiquitin-protein ligase that recognizes and binds proteins that contain
destabilizing N-terminal residues, thereby leading to their ubiquitination and subsequent
degradation.

## **Application Details**

Application Notes:	WB 1:300-5000		
	IHC-P 1:200-400		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		
Concentration:	1 μg/μL		
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and		
	50 % Glycerol.		
Preservative:	ProClin		
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be		
	handled by trained staff only.		
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish		
	peroxidase.		
Storage:	-20 °C		
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.		
Expiry Date:	12 months		