

# Datasheet for ABIN1421540

# anti-UBR7 antibody (Cy7)



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Quantity:	100 μL
Target:	UBR7
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBR7 antibody is conjugated to Cy7
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (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, UBR7, 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:	IF(IHC-P) 1:50-200	
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.	
Storage:	-20 °C	
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.	
Expiry Date:	12 months	