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anti-PARN antibody (AA 1-280)

2 Images



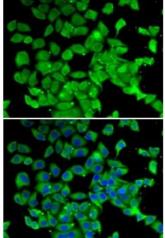
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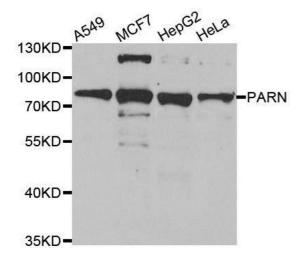
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Quantity:	100 μL	
Target:	PARN	
Binding Specificity:	AA 1-280	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This PARN antibody is un-conjugated	
Application:	Western Blotting (WB), Immunofluorescence (IF)	
Product Details		
lmmunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human PARN (NP_002573.1).	
Sequence:	MEIIRSNFKS NLHKVYQAIE EADFFAIDGE FSGISDGPSV SALTNGFDTP EERYQKLKKH SMDFLLFQFG LCTFKYDYTD SKYITKSFNF YVFPKPFNRS SPDVKFVCQS SSIDFLASQG FDFNKVFRNG IPYLNQEEER QLREQYDEKR SQANGAGALS YVSPNTSKCP VTIPEDQKKF IDQVVEKIED LLQSEENKNL DLEPCTGFQR KLIYQTLSWK YPKGIHVETL ETEKKERYIV ISKVDEEERK RREQQKHAKE QEELNDAVGF SRVIHAIANS	
Isotype:	IgG	
Cross-Reactivity:	Human	
Characteristics:	Polyclonal Antibodies	

Target Details			
Target:	PARN		
Alternative Name:	PARN (PARN Products)		
Background:	The protein encoded by this gene is a 3'-exoribonuclease, with similarity to the RNase D family of 3'-exonucleases. It prefers poly(A) as the substrate, hence, efficiently degrades poly(A) tails of mRNAs. Exonucleolytic degradation of the poly(A) tail is often the first step in the decay of eukaryotic mRNAs. This protein is also involved in silencing of certain maternal mRNAs during oocyte maturation and early embryonic development, as well as in nonsense-mediated decay (NMD) of mRNAs that contain premature stop codons. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.,PARN,DAN,DKCB6,PFBMFT4,Epigenetics & Nuclear Signaling,RNA Binding,PARN		
Molecular Weight:	52 kDa/66 kDa/67 kDa/73 kDa		
Gene ID:	5073		
UniProt:	095453		
Application Details			
Application Notes:	WB,1:500 - 1:2000,IF,1:50 - 1:100		
Comment:	HIGH OLIALITY		

Application Details		
Application Notes:	WB,1:500 - 1:2000,IF,1:50 - 1:100	
Comment:	HIGH QUALITY	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C	
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.	





Immunofluorescence

Image 1. Immunofluorescence analysis of MCF7 cells using **PARN** antibody (ABIN6129553, ABIN6145230, ABIN6145231 and ABIN6222686). Blue: DAPI for nuclear staining.

Western Blotting

Image 2. Western blot analysis of extracts of various cell lines, using PARN antibody.