# antibodies .- online.com





# anti-HNRNPH3 antibody (AA 51-150) (AbBy Fluor® 647)



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Quantity:	100 μL
Target:	HNRNPH3
Binding Specificity:	AA 51-150
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNRNPH3 antibody is conjugated to AbBy Fluor® 647
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

## **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human hnRNP H3
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Sheep,Horse
Purification:	Purified by Protein A.

## Target Details

Target:	HNRNPH3
Alternative Name:	hnRNP H3 (HNRNPH3 Products)

## **Target Details**

Background:	Synonyms: HNRPH3, 2H9, FLJ34092, HNRH3_HUMAN, Heterogeneous nuclear	
	ribonucleoprotein H3, hnRNP 2H9, hnRNP H3, HNRNPH 3, HNRNPH3, HNRPH 3.	
	Background: This gene belongs to the subfamily of ubiquitously expressed heterogeneous	
	nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they complex	
	with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in	
	the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA	
	metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to	
	shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid	
	binding properties. The protein encoded by this gene has two repeats of quasi-RRM domains	
	that bind to RNAs. It is localized in nuclear bodies of the nucleus. This protein is involved in the	
	splicing process and it also participates in early heat shock-induced splicing arrest by	
	transiently leaving the hnRNP complexes. Several alternatively spliced transcript variants have	
	been noted for this gene, however, not all are fully characterized. [provided by RefSeq, Jul 2008]	
Gene ID:	3189	
UniProt:	P31942	
Application Details		
Application Notes:	IF(IHC-P) 1:50-200	
	IF(IHC-F) 1:50-200	
	IF(ICC) 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.	

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Expiry Date:

12 months