

hnRNP H Polyclonal Antibody

Cat No: HR1AP3661

For research use only

Overview

Product Name	hnRNP H Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	49kDa
GeneID?Human?	HNRNPH1/HNRNPH2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	HNRNPH1; HNRPH; HNRPH1; Heterogeneous nuclear ribonucleoprotein H; hnRNP H; HNRNPH2; FTP3; HNRPH2; Heterogeneous nuclear ribonucleoprotein H2; hnRNP H2; FTP-3; Heterogeneous nuclear ribonucleoprotein
Background	heterogeneous nuclear ribonucleoprotein H1 (H)(HNRNPH1) Homo sapiens This gene encodes a member of a subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins that complex with heterogeneous nuclear RNA. 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 may shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene has three repeats of quasi-RRM domains that bind to RNA and is very similar to the family member HNRPF. This gene may be associated with hereditary lymphedema type I. Alternatively spliced transcript variants have been described [provided by RefSeq, Mar 2012],