

Datasheet for ABIN1538679
anti-HNRNPH3 antibody (AA 90-117)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	HNRNPH3
Binding Specificity:	AA 90-117
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNRNPH3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This HNRNPH3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 90-117 amino acids from the Central region of human HNRNPH3.
Clone:	RB36996
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	HNRNPH3
Alternative Name:	HNRNPH3 (HNRNPH3 Products)
Background:	This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear

Target Details

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.

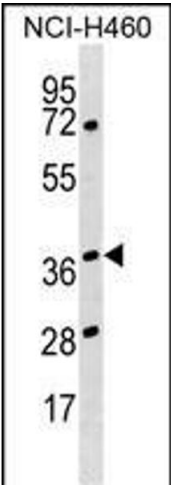
Molecular Weight:	36926
Gene ID:	3189
NCBI Accession:	NP_036339 , NP_067676
UniProt:	P31942

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C, -20 °C
Storage Comment:	HNRNPH3 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. HNRNPH3 Antibody (Center) (ABIN1538679 and ABIN2848729) western blot analysis in NCI- cell line lysates (35 µg/lane). This demonstrates the HNRNPH3 antibody detected the HNRNPH3 protein (arrow).