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Datasheet for ABIN5514458

anti-HNRH1 antibody (C-Term)



Overview

Quantity:	100 μL
Target:	HNRH1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNRH1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human
	HNRH1
Sequence:	GYGGYDDYNG YNDGYGFGSD RFGRDLNYCF SGMSDHRYGD GGSTFQSTTG
Characteristics:	This is a rabbit polyclonal antibody against HNRH1. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	HNRH1
Alternative Name:	HNRH1 (HNRH1 Products)
Background:	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.

Alias Symbols: HNRNPH1, HNRPH, HNRPH1,

Protein Size: 449

 Gene ID:
 3187

 NCBI Accession:
 NP_005511

 UniProt:
 P31943

Optimal working dilution should be determined by the investigator.

Application Details

Application Notes:

Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.