-online.com antibodies

Datasheet for ABIN1400791 anti-HNRNPU antibody (AA 1-40) (Biotin)



Overview

Quantity:	100 µL
Target:	HNRNPU
Binding Specificity:	AA 1-40
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNRNPU antibody is conjugated to Biotin
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human hnRNP U
Isotype:	lgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	HNRNPU
Alternative Name:	HnRNP U (HNRNPU Products)
Background:	Synonyms: Heterogeneous nuclear ribonucleoprotein U, hnRNP U, hnRNP U protein, HNRNPU,
	hnRNPU protein, HNRPU, HNRPU_HUMAN, p120, p120 nuclear protein, pp120, SAF A, SAF-A,

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN1400791 | 03/07/2024 | Copyright antibodies-online. All rights reserved.

	SAFA, Scaffold attachment factor A, U21.1, GRIP120, C1orf199
	Background: Heterogeneous nuclear ribonucleoproteins (hnRNPs) are thought to be involved in
	pre-mRNA processing. However, its role in the regulation of gene expression is as yet poorly
	understood. Proteins of the heterogeneous nuclear ribonucleoparticles (hnRNP) family form a
	structurally diverse group of RNA binding proteins implicated in various functions. Recently,
	hnRNP proteins have been shown to hinder communication between factors bound to different
	splice sites. Conversely, several reports have described a positive role for some hnRNP proteins
	in pre-mRNA splicing. hnRNP-U, also termed scaffold attachment factor A (SAF-A), binds to pre-
	mRNA and nuclear matrix/scaffold attachment region DNA elements.
Gene ID:	3192
UniProt:	Q00839
Application Details	
Application Notes:	WB 1:300-5000
	IHC-P 1:200-400
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS ($\rm pH$ 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 for 12 months.
Expiry Date:	12 months

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/2 | Product datasheet for ABIN1400791 | 03/07/2024 | Copyright antibodies-online. All rights reserved.