.-online.com antibodies

Datasheet for ABIN6140112 anti-ELAVL1 antibody (AA 1-100)

6 Images



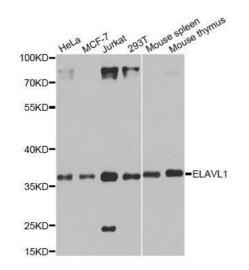
Overview

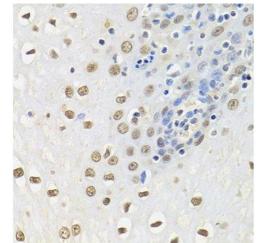
Quantity:	100 µL
Target:	ELAVL1
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ELAVL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)
Product Details	
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human HuR/ELAVL1 (NP_001410.2).
Sequence:	MSNGYEDHMA EDCRGDIGRT NLIVNYLPQN MTQDELRSLF SSIGEVESAK LIRDKVAGHS LGYGFVNYVT AKDAERAINT LNGLRLQSKT IKVSYARPSS
lsotype:	lgG
Cross-Reactivity:	Human, Mouse
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

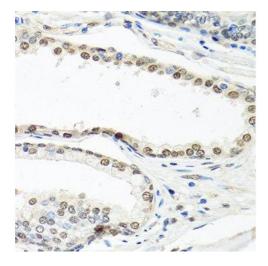
Target Details

rarget Details	
Target:	ELAVL1
Alternative Name:	ELAVL1 (ELAVL1 Products)
Background:	The protein encoded by this gene is a member of the ELAVL family of RNA-binding proteins tha
	contain several RNA recognition motifs, and selectively bind AU-rich elements (AREs) found in
	the 3' untranslated regions of mRNAs. AREs signal degradation of mRNAs as a means to
	regulate gene expression, thus by binding AREs, the ELAVL family of proteins play a role in
	stabilizing ARE-containing mRNAs. This gene has been implicated in a variety of biological
	processes and has been linked to a number of diseases, including cancer. It is highly expressed
	in many cancers, and could be potentially useful in cancer diagnosis, prognosis, and
	therapy.,ELAV1,HUR,Hua,MelG,HuR / ELAVL1,ELAVL1,Epigenetics & Nuclear Signaling,RNA
	Binding,Endocrine & Metabolism,AMPK Signaling Pathway,ELAVL1
Molecular Weight:	36 kDa/38 kDa
Gene ID:	1994
UniProt:	Q15717
Pathways:	AMPK Signaling
Application Details	
Application Notes:	WB,1:500 - 1:1000,IHC,1:50 - 1:200,IF,1:50 - 1:200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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: Store at -20°C. Avoid freeze / thaw cycles.







Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using ELAVL1 antibody.

Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded human esophagus using ELAVL1 antibody.

Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded human prostate using ELAVL1 antibody.

Please check the product details page for more images. Overall 6 images are available for ABIN6140112.

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 3/3 | Product datasheet for ABIN6140112 | 09/10/2023 | Copyright antibodies-online. All rights reserved.