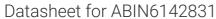
antibodies - online.com







anti-KHDRBS2 antibody (C-Term)





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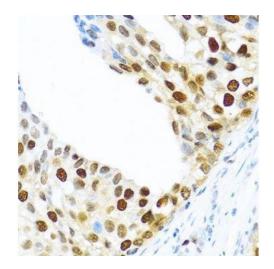
Quantity:	100 μL
Target:	KHDRBS2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KHDRBS2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 200 to the C-terminus of
	human KHDRBS2 (NP_689901.2).
Sequence:	TAPSRGRGGA IPPPPPPGRG VLTPRGSTVT RGALPVPPVA RGVPTPRARG APTVPGYRAP
	PPPAHEAYEE YGYDDGYGGE YDDQTYETYD NSYATQTQSV PEYYDYGHGV SEDAYDSYAP
	EEWATTRSSL KAPPQRSARG GYREHPYGRY
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Characteristics:	Polyclonal Antibodies
Target Details	
Target:	KHDRBS2

Target Details	
Alternative Name:	KHDRBS2 (KHDRBS2 Products)
Background:	RNA-binding protein that plays a role in the regulation of alternative splicing and influences mRNA splice site selection and exon inclusion. Binds both poly(A and poly(U homopolymers. Phosphorylation by PTK6 inhibits its RNA-binding ability (By similarity. Induces an increased concentration-dependent incorporation of exon in CD44 pre-mRNA by direct binding to purine-rich exonic enhancer. Can regulate alternative splicing of NRXN1 in the laminin G-like domain 6 containing the evolutionary conserved neurexin alternative spliced segment 4 (AS4 involved in neurexin selective targeting to postsynaptic partners. Regulates cell-type specific alternative splicing of NRXN1 at AS4 and acts synergystically with SAM68 in exon skipping. In contrast acts antagonistically with SAM68 in NRXN3 exon skipping at AS4. Its phosphorylation by FYN inhibits its ability to regulate splice site selection. May function as an adapter protein for Src kinases during mitosis.,KHDRBS2,SLM-1,SLM1,Epigenetics & Nuclear Signaling,KHDRBS2
Molecular Weight:	38 kDa
Gene ID:	202559
UniProt:	Q5VWX1
Application Details	
Application Notes:	WB,1:500 - 1:1000,IHC,1:100 - 1:200
Comment:	HIGH QUALITY

Application Notes:	WB,1:500 - 1:1000,IHC,1:100 - 1:200
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

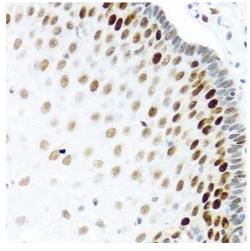
Handling

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.



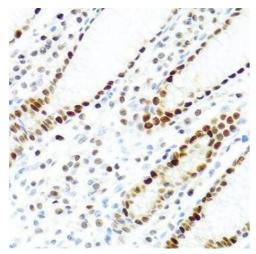
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded human prostate cancer using KHDRBS2 antibody.



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded human esophagus using KHDRBS2 antibody.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded human stomach using KHDRBS2 antibody.

Please check the product details page for more images. Overall 4 images are available for ABIN6142831.