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# anti-KHDRBS2 antibody (C-Term)



Image

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**Publications** 



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Quantity:	400 μL
Target:	KHDRBS2
Binding Specificity:	AA 298-321, C-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

#### **Product Details**

Immunogen:	This KHDRBS2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 298-321 amino acids from the C-terminal region of human KHDRBS2.	
Isotype:	lg Fraction	
Purification: This antibody is purified through a protein A column, followed by peptide affinity purifica		

# Target Details

Target:	KHDRBS2	
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. Its phosphorylation by FYN inhibits its ability	
	regulate splice site selection. Induces an increased concentration-dependent incorporation of exon in CD44 pre-mRNA by direct binding to purine-rich exonic enhancer. May function as an	

#### **Target Details**

	adapter protein for Src kinases during mitosis. Binds both poly(A) and poly(U) homopolymers. Phosphorylation by PTK6 inhibits its RNA-binding ability (By similarity).
Molecular Weight:	38927
NCBI Accession:	NP_689901
UniProt:	Q5VWX1

#### **Application Details**

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

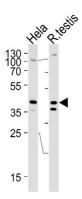
# Handling

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
Expiry Date:	6 months

### Publications

Product cited in:

Mei, Li, Chu, Yiu, Lo: "The inhibitory effects of silver diamine fluoride at different concentrations on matrix metalloproteinases." in: **Dental materials : official publication of the Academy of Dental Materials**, Vol. 28, Issue 8, pp. 903-8, (2012) (PubMed).



#### **Western Blotting**

**Image 1.** KHDRBS2 Antibody (C-term) (ABIN1881478 and ABIN2838470) western blot analysis in Hela cell line and rat testis tissue lysates (35  $\mu$ g/lane). This demonstrates the KHDRBS2 antibody detected the KHDRBS2 protein (arrow).