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anti-SRPK1 antibody





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Overview	
Quantity:	60 μL
Target:	SRPK1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SRPK1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)
Product Details	
Improving a gang	Decembinant fusion protein of human CDDV1 (ND 002120.2)

Immunogen:	Recombinant fusion protein of human SRPK1 (NP_003128.3).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	SRPK1
Alternative Name:	SRPK1 (SRPK1 Products)
Background:	This gene encodes a serine/arginine protein kinase specific for the SR (serine/arginine-rich domain) family of splicing factors. The protein localizes to the nucleus and the cytoplasm. It is
	thought to play a role in regulation of both constitutive and alternative splicing by regulating intracellular localization of splicing factors. Alternative splicing of this gene results in multiple
	intracerialar localization of splicing factors. Afternative splicing of this generesults in multiple

Target Details

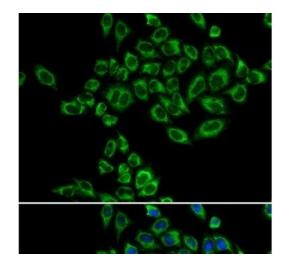
	transcript variants. Additional alternatively spliced transcript variants have been described for this gene, but their full length nature have not been determined.
Molecular Weight:	Observed_MW: 74 kDa/80 kDa Calculated_MW: 72 kDa/74 kDa/92 kDa
Gene ID:	6732
UniProt:	Q96SB4
Pathways:	Toll-Like Receptors Cascades

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:10-1:100
Restrictions:	For Research Use only

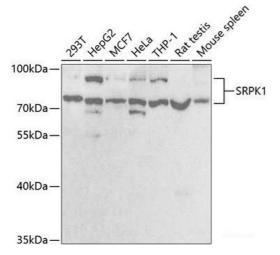
Handling

Format:	Liquid
Concentration:	1 mg/mL
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.



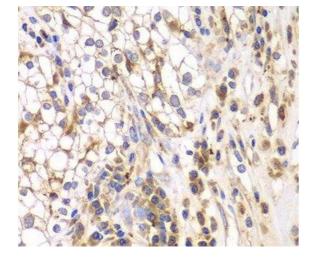
Immunofluorescence

Image 1. Immunofluorescence analysis of HeLa cells using SRPK1 Polyclonal Antibody



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines using SRPK1 Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Human kidney cancer using SRPK1 Polyclonal Antibody at dilution of 1:200 (40x lens).