antibodies -online.com





anti-DICER1 antibody (AA 6-290)



Images



Go to Product page

()	11/0	r\ /1	$\triangle 1 $
	$\lor \lor \vdash$	$I \vee I$	ew

Quantity:	100 μL
Target:	DICER1
Binding Specificity:	AA 6-290
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DICER1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Dicer 1, Ribonuclease Type III (DICER1)	
Immunogen:	Recombinant Dicer 1, Ribonuclease Type III (DICER1) corresdonding to Leu6~Ser290 with N-terminal His Tag	
Isotype:	IgG	
Specificity:	The antibody is a rabbit polyclonal antibody raised against DICER1. It has been selected for its ability to recognize DICER1 in immunohistochemical staining and western blotting.	
Cross-Reactivity:	Mouse, Rat	
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography	

Target Details

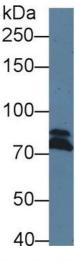
Target:	DICER1
Alternative Name:	Dicer 1, Ribonuclease Type III (DICER1 Products)
Background:	Dicer, HERNA, Dicer 1, Double-Stranded RNA-Specific Endoribonuclease, Helicase with RNase motif, Helicase MOI
Pathways: Regulatory RNA Pathways, Stem Cell Maintenance, Ribonucleoprotein Complex Subtraction Organization	

Application Details

Application Notes:	Western blotting: 0.5-2 μg/mL
	Immunohistochemistry: 5-20 μg/mL
	Immunocytochemistry: 5-20 μg/mL
	Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only

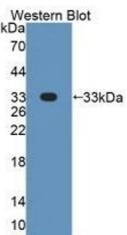
Handling

Format:	Liquid	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
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	
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.	
Expiry Date:	24 months	



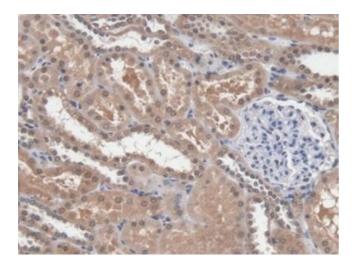
Western Blotting

Image 1. Detection of DICER1 in Human U2OS cell lysate using Polyclonal Antibody to Dicer 1, Ribonuclease Type III (DICER1)



Western Blotting

Image 2. Detection of Recombinant DICER1, Human using Polyclonal Antibody to Dicer 1, Ribonuclease Type III (DICER1)



Immunohistochemistry

Image 3. Detection of DICER1 in Human Kidney Tissue using Polyclonal Antibody to Dicer 1, Ribonuclease Type III (DICER1)

Please check the product details page for more images. Overall 6 images are available for ABIN7436789.