.-online.com antibodies

Datasheet for ABIN7439720 anti-DISC1 antibody (AA 102-261)

7 Images



Overview

Quantity:	100 µL
Target:	DISC1
Binding Specificity:	AA 102-261
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DISC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

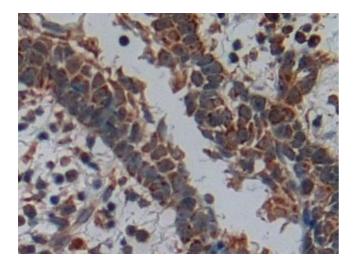
Purpose:	Polyclonal Antibody to Disrupted In Schizophrenia 1 (DISC1)
Immunogen:	Recombinant Disrupted In Schizophrenia 1 (DISC1) corresdonding to Ser102~Cys261 with N- terminal His Tag
lsotype:	lgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against DISC1. It has been selected for its ability to recognize DISC1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

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 1/3 | Product datasheet for ABIN7439720 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

Target Details

Target:	DISC1
Alternative Name:	Disrupted In Schizophrenia 1 (DISC1 Products)
Background:	SCZD9
Pathways:	Regulation of Cell Size
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:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: 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

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 2/3 | Product datasheet for ABIN7439720 | 09/09/2023 | Copyright antibodies-online. All rights reserved.



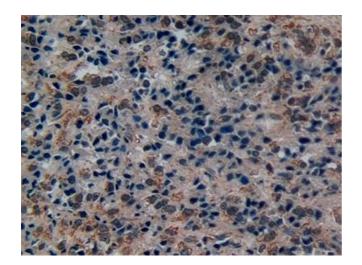
^{kDa} 44 33 26 22 18 14 10

Immunohistochemistry

Image 1. Detection of DISC1 in Human Skin cancer Tissue using Polyclonal Antibody to Disrupted In Schizophrenia 1 (DISC1)

Western Blotting

Image 2. Detection of Recombinant DISC1, Human using Polyclonal Antibody to Disrupted In Schizophrenia 1 (DISC1)



Immunohistochemistry

Image 3. Detection of DISC1 in Human Prostate cancer Tissue using Polyclonal Antibody to Disrupted In Schizophrenia 1 (DISC1)

Please check the product details page for more images. Overall 7 images are available for ABIN7439720.

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 ABIN7439720 | 09/09/2023 | Copyright antibodies-online. All rights reserved.