antibodies

Datasheet for ABIN7442435 anti-CHRDL1 antibody (AA 272-447)

6 Images



Overview

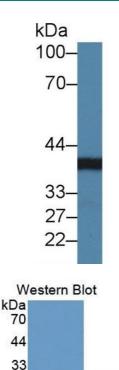
Quantity:	100 µL
Target:	CHRDL1
Binding Specificity:	AA 272-447
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Chordin Like Protein 1 (CHRDL1)
Immunogen:	Recombinant Chordin Like Protein 1 (CHRDL1) corresdonding to Leu272~Cys447 with N- terminal His Tag
Isotype:	lgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CHRDL1. It has been selected for its ability to recognize CHRDL1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	CHRDL1

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Target Details	
Alternative Name:	Chordin Like Protein 1 (CHRDL1 Products)
Background:	NRLN1, CHL, VOPT, Ventroptin, Neuralin-1, Neurogenesin-1
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



26 22 18

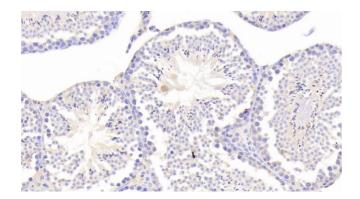
14 10 28kDa

Western Blotting

Image 1. Detection of CHRDL1 in Rat Kidney lysate using Polyclonal Antibody to Chordin Like Protein 1 (CHRDL1)

Western Blotting

Image 2. Detection of Recombinant CHRDL1, Mouse using Polyclonal Antibody to Chordin Like Protein 1 (CHRDL1)



Immunohistochemistry

Image 3. Detection of CHRDL1 in Mouse Testis Tissue using Polyclonal Antibody to Chordin Like Protein 1 (CHRDL1)

Please check the product details page for more images. Overall 6 images are available for ABIN7442435.

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