

## Datasheet for ABIN7636905

## anti-CHRDL1 antibody



### Overview

Quantity:	100 μL
Target:	CHRDL1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHRDL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### Product Details

Product Details	
Purpose:	Polyclonal Antibody to Chordin Like Protein 1 (CHRDL1)
Immunogen:	RPF625Hu01Recombinant Chordin Like Protein 1 (CHRDL1)
Isotype:	IgG
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:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	CHRDL1

### **Target Details**

Alternative Name:	CHRDL1 (CHRDL1 Products)
Background:	NRLN1, CHL, VOPT, Ventroptin, Neuralin-1, Neurogenesin-1
UniProt:	Q9BU40

## **Application Details**

Application Notes:	Western blotting: 0.01-2 $\mu$ g/mL,Immunohistochemistry: 5-20 $\mu$ g/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
Concentration:	0.5 mg/mL
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.