

### Datasheet for ABIN7636922

# anti-CHD5 antibody



#### Overview

Quantity:	100 μL
Target:	CHD5
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHD5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

#### **Product Details**

Purpose:	Polyclonal Antibody to Chromodomain Helicase DNA Binding Protein 5 (CHD5)
Immunogen:	RPC211Hu01Recombinant Chromodomain Helicase DNA Binding Protein 5 (CHD5)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CHD5. It has been selected for its ability to recognize CHD5 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	CHD5

### **Target Details**

Alternative Name:	CHD5 (CHD5 Products)
Background:	ATP-dependent helicase CHD5
UniProt:	Q8TDI0

### **Application Details**

Application Notes:	Western blotting: 0.01-2 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
Concentration:	0.36 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.