

## Datasheet for ABIN7636803

## anti-CHN2 antibody



Overview

Quantity:	100 μL
Target:	CHN2
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHN2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	
Purpose:	Polyclonal Antibody to Chimerin 2 (CHN2)
Immunogen:	RPC420Ra01Recombinant Chimerin 2 (CHN2)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CHN2. It has been selected for its ability to recognize CHN2 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	CHN2
Alternative Name:	CHN2 (CHN2 Products)
Background:	ARHGAP3, BCH, RHoGAP3, Chimaerin, Beta-Chimaerin, Beta-chimerin, Rho GTPase-activating

## **Target Details**

	protein 3
UniProt:	Q03070
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
Concentration:	0.5 mg/mL
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.