

### Datasheet for ABIN7637441

# anti-CRNN antibody



#### Overview

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

### **Product Details**

Purpose:	Polyclonal Antibody to Cornulin (CRNN)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CRNN. It has been selected for its ability to recognize CRNN in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

Target:	CRNN
Alternative Name:	CRNN (CRNN Products)
Background:	SEP53, C1orf10, DRC1, PDRC1, 53 kDa putative calcium-binding protein, Squamous epithelial
	heat shock protein 53, Tumor-related protein, 58 kDa heat shock protein

## Target Details

UniProt:	Q9UBG3
Application Details	
Application Notes:	Western blotting: 0.2-2 μg/mL,1:250-2500 Immunohistochemistry: 5-20 μg/mL,1:25-100 Immunocytochemistry: 5-20 μg/mL,1:25-100 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:	500 μg/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.