

## Datasheet for ABIN7637426

# anti-CNTNAP5 antibody



#### Overview

Quantity:	100 μL
Target:	CNTNAP5
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNTNAP5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

#### **Product Details**

Purpose:	Polyclonal Antibody to Contactin Associated Protein Like Protein 5 (CNTNAP5)
Immunogen:	RPD911Hu01Recombinant Contactin Associated Protein Like Protein 5 (CNTNAP5)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CNTNAP5. It has been selected for its ability to recognize CNTNAP5 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

#### **Target Details**

Target:	CNTNAP5
Alternative Name:	CNTNAP5 (CNTNAP5 Products)
Background:	Caspr5, Cell recognition molecule Caspr5

### Target Details

UniProt:	Q8WYK1	
Application Details		
Application Notes:	Western blotting: 0.01-2 $\mu$ g/mL,Immunohistochemistry: 5-20 $\mu$ g/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.	