

## Datasheet for ABIN7635563

# anti-BIN1 antibody



### Overview

Quantity:	100 μL
Target:	BIN1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BIN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### Product Details

Product Details	
Purpose:	Polyclonal Antibody to Bridging Integrator 1 (BIN1)
Immunogen:	RPJ555Hu01Recombinant Bridging Integrator 1 (BIN1)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against BIN1. It has been selected for its ability to recognize BIN1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	BIN1

### **Target Details**

Storage Comment:

Target Details	
Alternative Name:	BIN1 (BIN1 Products)
Background:	AMPH2, AMPHL, SH3P9, Amphiphysin II, Myc Box-Dependent-Interacting Protein 1, Amphiphysin-like protein
UniProt:	000499
Application Details	
Application Notes:	Western blotting: 0.5-2 $\mu$ g/mL,Immunohistochemistry: 5-20 $\mu$ g/mL,Immunocytochemistry: 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:	500 μg/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

detectable loss of activity. Avoid repeated freeze-thaw cycles.

Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without