

# Datasheet for ABIN2617832 anti-CACYBP antibody (AA 160-175)



#### Overview

Quantity:	100 μg
Target:	CACYBP
Binding Specificity:	AA 160-175
Reactivity:	Human, Mouse, Rat, Pig, Cow, Horse, Rabbit, Bat, Monkey, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CACYBP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	A synthetic peptide corresponding to a sequence in the middle region of human CACYBP (160-175aa NTRWDYLTQVEKECKE), identical to the related rat and mouse sequences.
Isotype:	IgG
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified
Target Details	
Target:	CACYBP
Alternative Name:	CACYBP (CACYBP Products)

### **Target Details**

Background:	Name/Gene ID: CACYBP
	Synonyms: CACYBP, Calcyclin-binding protein, HCacyBP, S100A6BP, Siah-interacting protein, SIP, S100A6-binding protein, Calcyclin binding protein, GIG5, PNAS-107, RP1-102G20.6, Siah-interacting protein (SIP)
Gene ID:	27101
Pathways:	Response to Growth Hormone Stimulus

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na2 HPO4, 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 $\mu$ g antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid freeze-thaw cycles.