

Datasheet for ABIN7434842
anti-CACYBP antibody (AA 2-228)[Go to Product page](#)

8 Images

Overview

Quantity:	100 µL
Target:	CACYBP
Binding Specificity:	AA 2-228
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CACYBP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Calcyclin Binding Protein (CACYBP)
Immunogen:	Recombinant Calcyclin Binding Protein (CACYBP) corresponding to Ala2~Phe228
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CACYBP. It has been selected for its ability to recognize CACYBP in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Pig, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

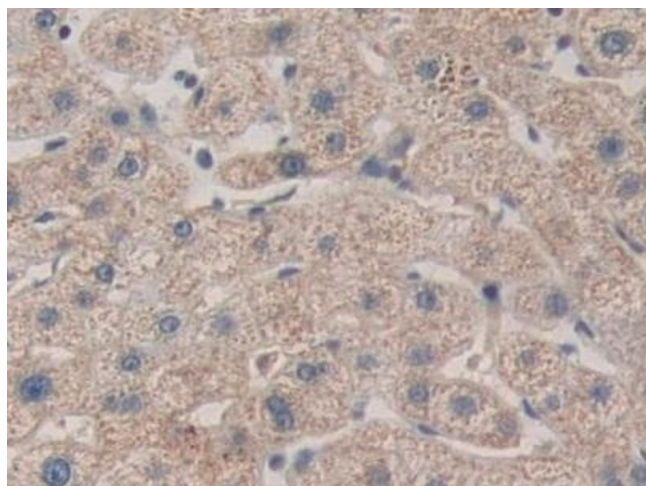
Target:	CACYBP
Alternative Name:	Calcyclin Binding Protein (CACYBP Products)
Background:	SIP, GIG5, PNAS-107, RP1-102G20.6, S100A6BP, S100A6-binding protein, Siah-interacting protein
Pathways:	Response to Growth Hormone Stimulus

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 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

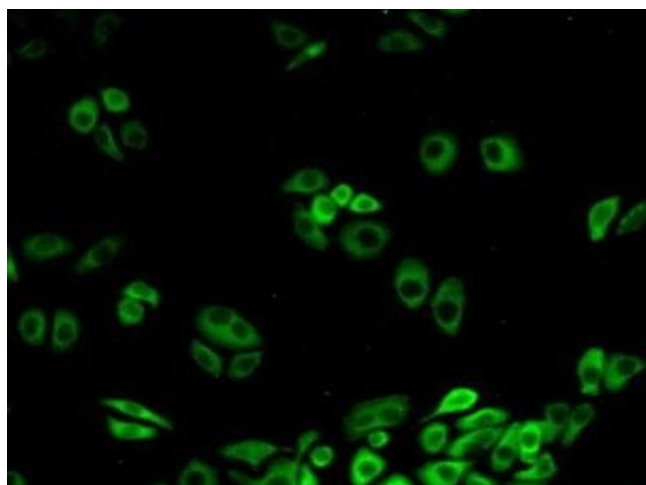
Handling

Format:	Liquid
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.
Expiry Date:	24 months



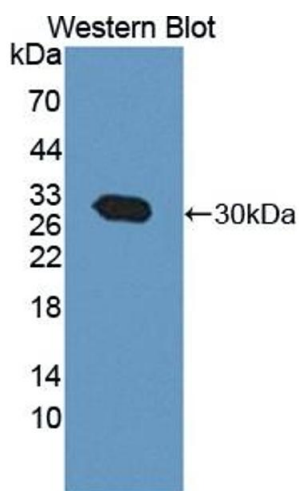
Immunohistochemistry

Image 1. Detection of CACYBP in Human Liver Tissue using Polyclonal Antibody to Calcyclin Binding Protein (CACYBP)



Immunohistochemistry

Image 2. Detection of CACYBP in Human Hela Cells using Polyclonal Antibody to Calcyclin Binding Protein (CACYBP)



Western Blotting

Image 3. Detection of Recombinant CACYBP, Human using Polyclonal Antibody to Calcyclin Binding Protein (CACYBP)

Please check the [product details page](#) for more images. Overall 8 images are available for ABIN7434842.