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Datasheet for ABIN7439849  
**anti-BHBA antibody**

### Overview

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

### Product Details

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

### Target Details

Target:	BHBA
Alternative Name:	Beta-Hydroxybutyric Acid ( <a href="#">BHBA Products</a> )

## Target Details

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Background: OHB, BHBA, Beta-Hydroxybutyrate, 3-Hydroxybutyric Acid,  $\beta$ -Hydroxybutyric acid

## Application Details

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Application Notes: 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

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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