

Datasheet for ABIN2463420
anti-CACYBP antibody



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Overview

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

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human CACYBP.
Purification:	Antibody is purified by protein A chromatography method.

Target Details

Target:	CACYBP
Alternative Name:	CACYBP (CACYBP Products)
Background:	CACYBP is a calcyclin binding protein. It may be involved in calcium-dependent ubiquitination and subsequent proteosomal degradation of target proteins. It probably serves as a molecular bridge in ubiquitin E3 complexes and participates in the ubiquitin-mediated degradation of beta-catenin. The protein encoded by this gene is a calcyclin binding protein. It may be involved in calcium-dependent ubiquitination and subsequent proteosomal degradation of target proteins.

Target Details

It probably serves as a molecular bridge in ubiquitin E3 complexes and participates in the ubiquitin-mediated degradation of beta-catenin. Two alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Molecular Weight: 26 kDa, 21 kDa

Gene ID: 27101

NCBI Accession: [NP_055227](#)

UniProt: [Q9HB71](#)

Pathways: [Response to Growth Hormone Stimulus](#)

Application Details

Application Notes: CACYBP antibody can be used for detection of CACYBP by ELISA at 1:312500. CACYBP antibody can be used for detection of CACYBP by western blot at 5.0 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL.

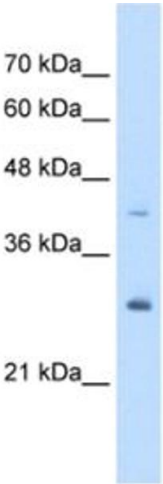
Concentration: 1 mg/mL

Buffer: Antibody is lyophilized in PBS buffer with 2 % sucrose.

Handling Advice: As with any antibody avoid repeat freeze-thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: For short periods of storage (days) store at 4 °C. For longer periods of storage, store CACYBP antibody at -20 °C.



Western Blotting

Image 1.