

CACYBP Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54695

Specification

CACYBP Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, ICC

Primary Accession <u>Q9HB71</u>

Reactivity Rat, Dog, Bovine Host Rabbit

Clonality Polyclonal Calculated MW 26210

CACYBP Polyclonal Antibody - Additional Information

Gene ID 27101

Other Names

Calcyclin-binding protein, CacyBP, hCacyBP, S100A6-binding protein, Siah-interacting protein, CACYBP, S100A6BP, SIP

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

CACYBP Polyclonal Antibody - Protein Information

Name CACYBP

Synonyms S100A6BP, SIP

Function

May be involved in calcium-dependent ubiquitination and subsequent proteasomal degradation of target proteins. Probably serves as a molecular bridge in ubiquitin E3 complexes. Participates in the ubiquitin-mediated degradation of beta-catenin (CTNNB1).

Cellular Location

Nucleus. Cytoplasm. Note=Cytoplasmic at low calcium concentrations. In neuroblastoma cells, after a retinoic acid (RA) induction and calcium increase, it localizes in both the nucleus and cytoplasm. The nuclear fraction may be phosphorylated

CACYBP Polyclonal Antibody - Protocols







Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CACYBP Polyclonal Antibody - Images