

Product datasheet for TA374202

OriGene Technologies, Inc.

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SIAH Interacting Protein (CACYBP) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, WB

Recommended Dilution: WB,1:1000 - 1:2000

IF,1:50 - 1:200

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-228 of

human CACYBP (NP_055227.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 8kDa/21kDa/26kDa

Gene Name: calcyclin binding protein

Database Link: Entrez Gene 27101 Human

Q9HB71

Background: 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. 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

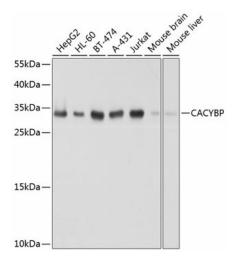
encoding different isoforms have been found for this gene.

Synonyms: GIG5; hCacyBP; MGC87971; OTTHUMP00000201857; PNAS-107; RP1-102G20.6; S100A6BP; SIP





Product images:



Western blot analysis of extracts of various cell lines, using CACYBP antibody (TA374202) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 1s.