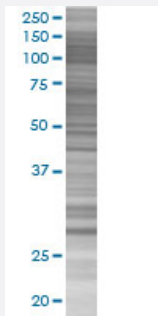


CACYBP 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00027101-T01

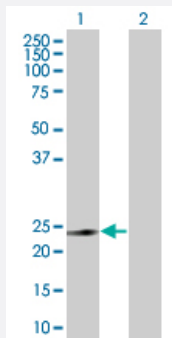
Size 100 uL

Applications



SDS-PAGE Gel

CACYBP transfected lysate.



Western Blot

Lane 1: CACYBP transfected lysate (25.19 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-CACYBP full-length
Host	Human
Theoretical MW (kDa)	25.19
Interspecies Antigen Sequence	Mouse (93); Rat (91)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-CACYBP antibody ([H00027101-B01](#)) by Western Blots.
SDS-PAGE Gel
CACYBP transfected lysate.
Western Blot
Lane 1: CACYBP transfected lysate (25.19 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — CACYBP

Entrez GeneID

[27101](#)

GeneBank Accession#

[NM_014412.2](#)

Protein Accession#

-

Gene Name

CACYBP

Gene Alias

GIG5, MGC87971, PNAS-107, RP1-102G20.6, S100A6BP, SIP

Gene Description

calcyclin binding protein

Omim ID

[606186](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

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. [provided by RefSeq]

Other Designations

OTTHUMP00000032884|OTTHUMP00000032885|Siah-interacting protein (SIP)|growth-inhibiting gene 5 protein

Pathway

- [Wnt signaling pathway](#)