

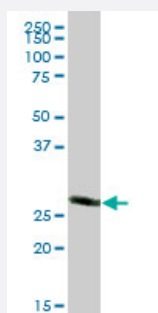
MaxPab®

CACYBP purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00027101-B01P

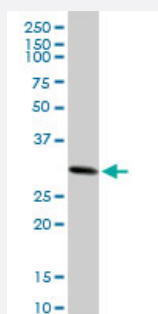
Size 50 ug

Applications



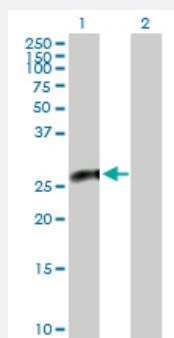
Western Blot (Tissue lysate)

CACYBP MaxPab polyclonal antibody. Western Blot analysis of CACYBP expression in human kidney.



Western Blot (Cell lysate)

CACYBP MaxPab polyclonal antibody. Western Blot analysis of CACYBP expression in HeLa.

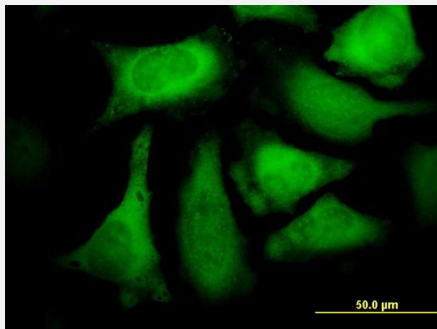


Western Blot (Transfected lysate)

Western Blot analysis of CACYBP expression in transfected 293T cell line ([H00027101-T01](#)) by CACYBP MaxPab polyclonal antibody.

Lane 1: CACYBP transfected lysate(25.08 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CACYBP on HeLa cell.
[antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CACYBP protein.
Immunogen	CACYBP (NP_055227.1, 1 a.a. ~ 228 a.a) full-length human protein.
Sequence	MASEELQKDLEEVKVLLEKATRKVRDALTAEKSKIETEIKNKMQQKSQKKAELLDNEKPAAVVA PITGTYTVKISNYGWDQSDKFVKIYTLTGVHQVPTENVQVHFTERSFDLLVKNLNGKSYSMIVNNLL KPISVEGSSKKVKTDTVLILCRKKVENTRWDTLTQVEKECKEKEKPSYDTETDPSEGLMNVLKKIY EDGDDDMKRTINKAWVESREKQAKGDTEF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (91)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

CACYBP MaxPab polyclonal antibody. Western Blot analysis of CACYBP expression in human kidney.

[Protocol Download](#)

- Western Blot (Cell lysate)

CACYBP MaxPab polyclonal antibody. Western Blot analysis of CACYBP expression in HeLa.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of CACYBP expression in transfected 293T cell line ([H00027101-T01](#)) by CACYBP MaxPab polyclonal antibody.

Lane 1: CACYBP transfected lysate(25.08 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CACYBP on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — CACYBP

Entrez GeneID [27101](#)

GeneBank Accession# [NM_014412.2](#)

Protein Accession# [NP_055227.1](#)

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](#)