

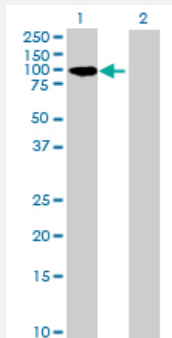
MaxPab®

CENPC1 MaxPab mouse polyclonal antibody (B01)

Catalog # H00001060-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CENPC1 expression in transfected 293T cell line ([H00001060-T01](#)) by CENPC1 MaxPab polyclonal antibody.

Lane 1: CENPC1 transfected lysate(59.62 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CENPC1 protein.
Immunogen	CENPC1 (AAH30695, 1 a.a. ~ 542 a.a) full-length human protein.
Sequence	MAASGLDHLKNGYRRRFCRPSRARDINTEQGQNVLEILQDCFEELSLANDFSTNSTKSVPNSTRK IKDTCIQSPSKECQKSHPKSVPVSSKKKEASLQFVVEPSEATNRSVQAHEVHQKILATDVSSKNT PDSKKISSRNINDHHSEADEEFYLSVGSPSVLLDAKTSVSQNVIPSSAQKRETYTFENSVNMLPSS TEVSVKTKKRLNFDDKVMLKKIEIDNKVSDEEDKTSEGQERKPSGSSQNRIRDSEYEIQRQAKKS FSTLFLETVKRKSESSPIVRHAATAPPHSCPPDDTKLIEDEFIIDESDQSFASRSWITIPRKAGSLKQ RTISPAESTALLQGRKSREKHHNLPKTLANDKHSHKPHPVETSQPSDKTVLDTSYALIGETVNNYR STKYEMYSKNAEKPSRSKRTIKQKQRRKFMAKPAEEQLDVGQSKDENIHTSHITQDEFQRNSDRN MEEHEEMGNDVCVSKQMPPVGSKKSSSTRKDKEESKKKRFSSSESKNKLVPPEEVTSTVTKSRRIS RRPSDWWWVKSEESCLKC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (47); Rat (51)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.

Storage Buffer

No additive

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Note

For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

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[Protocol Download](#)

Gene Info — CENPC1

Entrez GeneID[1060](#)**GeneBank Accession#**[BC030695](#)**Protein Accession#**[AAH30695](#)**Gene Name**

CENPC1

Gene Alias

CENP-C, CENPC, MIF2, hcp-4

Gene Description

centromere protein C 1

Omim ID[117141](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Centromere protein C 1 is a centromere autoantigen and a component of the inner kinetochore plate. The protein is required for maintaining proper kinetochore size and a timely transition to anaphase. A putative pseudogene exists on chromosome 12. [provided by RefSeq]

Other Designations

centromere autoantigen C1

Disease

- [Bipolar Disorder](#)

- [Genetic Predisposition to Disease](#)