

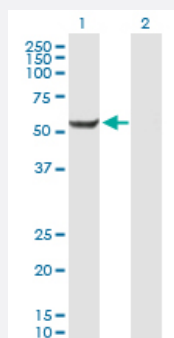
MaxPab®

CENPI purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00002491-B01P

Size 50 ug

Applications

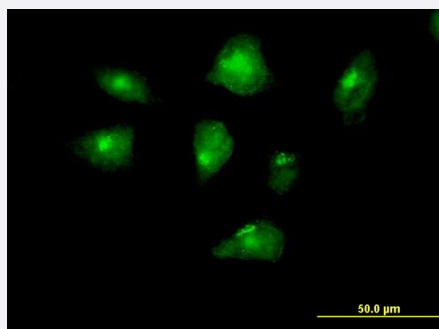


Western Blot (Transfected lysate)

Western Blot analysis of CENPI expression in transfected 293T cell line ([H00002491-T01](#)) by CENPI MaxPab polyclonal antibody.

Lane 1: FSHPRH1 transfected lysate(57.42 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to FSHPRH1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CENPI protein.

Immunogen

CENPI (AAH12462.1, 1 a.a. ~ 522 a.a) full-length human protein.

Sequence

MSPQKRKVNQVQAQNRSTSGSSSFQTTLQSAWKVKQDPSNSKNISKHGGQNNPVGDYEHADDQAE
EDALQMAVGYFEKGPIKASQNKDKTLEKHLKTVENVAWKNGLASEEIDILLNIALSGKFGNAVNTRI
LKCMIPATVISEDVVKAVSWLCVKGKCSGSTKVLFRWL VAMFDFIDRKEQINLLYGFFFASLQDD
ALCPYVCHLLYLLTKKENVKPFRVRKLLDLQAKMGMPHLQALLSLYKFFAPALISVSLPVRKKIYF
KNSNLWKTALLAVKQRNRGPSPEPLKMLGPANVRPLKRKWNLSVIPVLNSSSYTKECGKKE
MSLSDCLNRSGSFPLEQLQSFPQLLQNIHCLELPSQMGSVLNNSLLLHYNCVRDEPVLLRFYWWL
SQTLEECWYKVNNYEHGKEFTNFLDTIIRAECFLQEGFYSCAFLYKSLPLWDGLCCRSQFLQL
VSWIPFSSFSEVKPLLFDLHLAQLFFTSTIYFKCSVLQSLKELLQNWLLWLSMDIHMKPVTNSPL

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (74); Rat (75)
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.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to FSHPRH1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — CENPI

Entrez GeneID	2491
GeneBank Accession#	BC012462.2
Protein Accession#	AAH12462.1
Gene Name	CENPI
Gene Alias	CENP-I, FSHPRH1, LRPR1, Mis6
Gene Description	centromere protein I
Omim ID	300065
Gene Ontology	Hyperlink

Gene Summary

The product of this gene is involved in the response of gonadal tissues to follicle-stimulating hormone. This gene is also a potential candidate for human X-linked disorders of gonadal development and gametogenesis. [provided by RefSeq]

Other Designations

FSH primary response 1|OTTHUMP00000023671|follicle-stimulating hormone primary response protein|leucine-rich primary response protein 1