

For Research Use Only

CEP112 Polyclonal ANTIBODY



Catalog Number: 24928-1-AP

1 Publications

Basic Information

Catalog Number:
24928-1-AP

Size:
56 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification

Immunogen Catalog Number:
AG21586

GenBank Accession Number:
BC131805

GeneID (NCBI):
201134

Full Name:
coiled-coil domain containing 46

Calculated MW:
955aa, 113 kDa

Observed MW:
110-113 kDa

Recommended Dilutions:

WB 1:500-1:1000

IF 1:20-1:200

Applications

Tested Applications:

IF, WB, ELISA

Cited Applications:

IF, WB

Species Specificity:

human, mouse, dog

Cited Species:

mouse

Note: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : HEK-293 cells; mouse testis tissue

IF : MDCK cells;

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Suchismita Panda	30296263	PLoS Biol	WB,IF

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

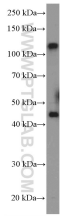
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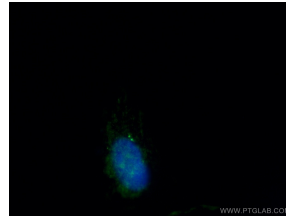
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 24928-1-AP(CEP112 antibody at dilution of 1:600 incubated at room temperature for 1.5 hours



Immunofluorescent analysis of MDCK cells using 24928-1-AP(CEP112 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)