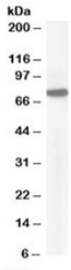
Pericentrin 1 Antibody (R33164)

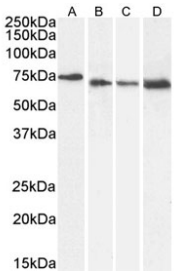
Catalog No.	Formulation	Size
R33164-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

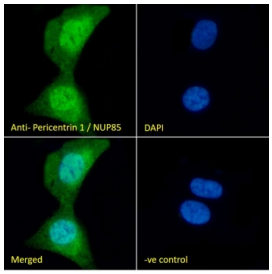
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	79902
Applications	Western blot: 1-3ug/ml Immunofluorescence: 10ug/ml Flow cytometry: 10ug/ml ELISA (peptide) LOD: 1:32000
Limitations	This Pericentrin 1 antibody is available for research use only.



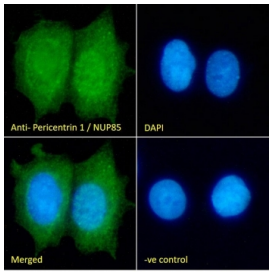
Western blot testing of HeLa lysate with Pericentrin 1 antibody at 1ug/ml. Predicted molecular weight: ~75 kDa.



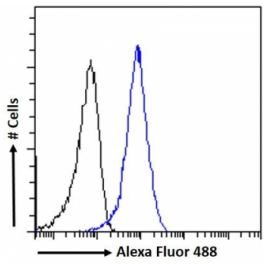
Western blot testing of A) human HeLa, B) mouse NIH 3T3, C) human HeLa (nuclear fraction) and D) human HEK293 (nuclear fraction) cell lysate with Pericentrin 1 antibody at 0.5ug/ml. Predicted molecular weight: ~75 kDa.



IF/ICC staining of fixed and permeabilized human U-2 OS cells with Pericentrin 1 antibody (green) at 10ug/ml and DAPI nuclear stain (blue).



IF/ICC staining of fixed and permeabilized human MCF7 cells with Pericentrin 1 antibody (green) at 10ug/ml and DAPI nuclear stain (blue).



FACS testing of fixed and permeabilized human MCF7 cells with Pericentrin 1 antibody (blue) at 10ug/ml and naive goat Ig (black).

Description

Additional name(s) for this target protein: PCNT1; PCN; NUP85

Application Notes

Optimal dilution of the Pericentrin 1 antibody should be determined by the researcher.

1. This Pericentrin 1 antibody does not react with Pericentrin 2.

Immunogen

Amino acids ARAIIREGSLEGS were used as the immunogen for this Pericentrin 1 antibody.

Storage

Aliquot and store the Pericentrin 1 antibody at -20oC.

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