

OriGene Technologies, Inc.

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Product datasheet for TA309605

CENPF Rabbit Polyclonal Antibody

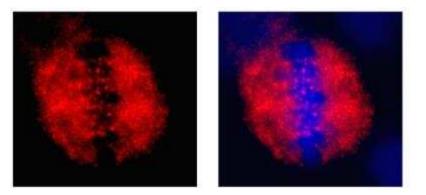
Product data:

Product Type:	Primary Antibodies
Applications:	FC, IHC, IP, WB
Recommended Dilution:	Knockdown Validated, Immunohistochemistry-Paraffin, Immunoprecipitation: 1:50, Western Blot: 1:1500-1:2500, Flow Cytometry: 1:50-1:200, Immunohistochemistry, Immunohistochemistry Whole-Mount, Immunocytochemistry/ Immunofluorescence: 1:200- 1:1000immunoprecipitation 1:50, Immunohistochemistry-Frozen
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	A bacterial fusion protein from the C-terminus of CENP-F.
Formulation:	PBS with 50% glycerol and 0.05% Sodium Azide
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	centromere protein F
Database Link:	<u>NP_057427</u> <u>Entrez Gene 1063 Human</u> <u>P49454</u>
Synonyms:	CENF; hcp-1; PRO1779
Protein Families:	Druggable Genome

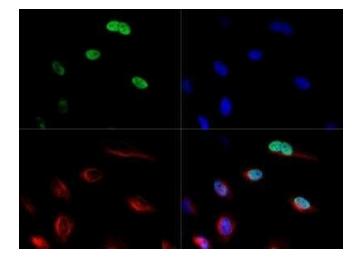


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Product images:

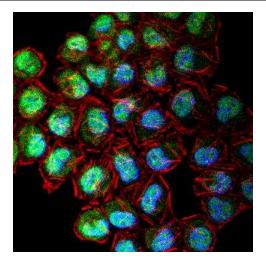


Immunocytochemistry/Immunofluorescence: CENPF Antibody TA309605 - Distribution of CENP-F (red), largely associated with the mitotic spindle and a clearly distinguishable frac.

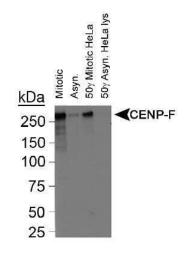


Immunocytochemistry/Immunofluorescence: CENPF Antibody TA309605 - CENPF antibody was tested in HeLa cells with Dylight 488 (green). Nuclei and alpha-tubulin were counterstained with DAPI (blue) and Dylight 550 (red).

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Immunocytochemistry/Immunofluorescence: CENPF Antibody TA309605 - Confocal immunofluorescent analysis of HeLa cells using CENPF antibody (TA309605, 1:5). An Alexa Fluor 488-conjugated Goat to rabbit IgG was used as secondary antibody (green, A). Actin filaments were labeled with Alexa Fluor 568 phalloidin (red, B). DAPI was used to stain the cell nuclei (blue, C).



Western Blot: CENPF Antibody TA309605 - 25ug of asynchronous and mitotically blocked HeLa lysates were loaded in each respective lane.

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