

Rabbit anti-Human GCP2 Polyclonal Antibody | anti-GCP2 antibody

GCP2 antibody

CATALOG # AAA303367	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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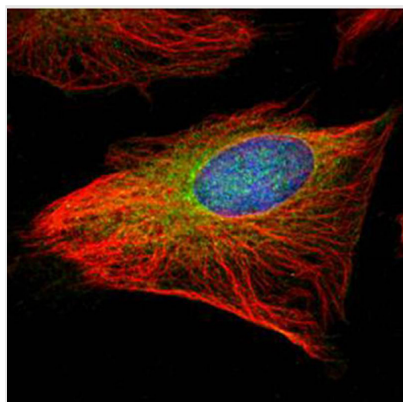
PRODUCT SYNONYMS

GCP2; Polyclonal Antibody; GCP2 antibody; anti-GCP2 antibody

PRODUCT SPECIFICATIONS

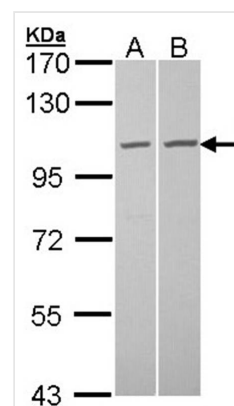
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	902
Applicable Applications for anti-GCP2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 196 of Human TUBGCP2
Target Name	GCP2
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Confocal immunofluorescence analysis (Olympus FV10i) of methanol-fixed HeLa, using GCP2 antibody (Green) at 1: 500 dilution and alpha-tubulin antibody (Red) at 1: 2000.



Application Data

Sample (30 ug of whole cell lysate) A: A431 B: HeLa 7.5% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-GCP2 antibody	Gamma-tubulin complex is necessary for microtubule nucleation at the centrosome.
Product Categories/Family for anti-GCP2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	5729840
NCBI GeneID	10844
NCBI Accession #	NP_006650
NCBI GenBank Nucleotide #	NM_006659.3
Molecular Weight	105,628 Da
NCBI Official Full Name	gamma-tubulin complex component 2 isoform 2
NCBI Official Synonym Full Names	tubulin, gamma complex associated protein 2
NCBI Official Symbol	TUBGCP2
NCBI Official Synonym Symbols	GCP2; GCP-2; h103p; hGCP2; SPBC97; Spc97p; hSpc97; Grip103
NCBI Protein Information	gamma-tubulin complex component 2
UniProt Protein Name	Gamma-tubulin complex component 2
UniProt Gene Name	TUBGCP2
UniProt Synonym Gene Names	GCP2; GCP-2; hGCP2; h103p; hGrip103; hSpc97
UniProt Entry Name	GCP2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gcp2-antibody-immunofluorescence-western-blot-elisa/303367>