

Rabbit GCP2 Polyclonal Antibody | anti-GCP2 antibody

GCP2 Antibody

CATALOG # AAA225154	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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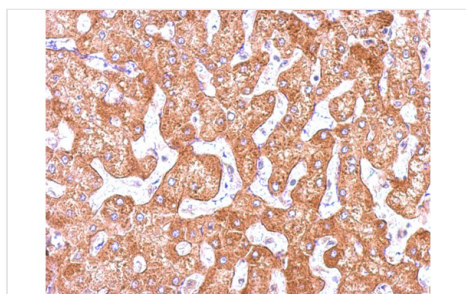
PRODUCT SYNONYMS

GCP2; Polyclonal Antibody; GCP2 Antibody; Affinity Purified Rabbit Polyclonal GCP2 Antibody; Polyclonal GCP2 antibody; Anti-GCP2 antibody; GCP 2 antibody; h103p antibody; Spc97p antibody; gamma-tubulin complex component 2 antibody; GCP2 antibody; GCP 2; gamma-tubulin complex protein 2 antibody; GCP-2 antibody; spindle pole body protein Spc97 homolog antibody; gamma-ring complex protein 103 kDa antibody; MGC138162 antibody; GCP-2; TUBGCP2 antibody; hGrip103 antibody; SPBC97 antibody; anti-GCP2 antibody

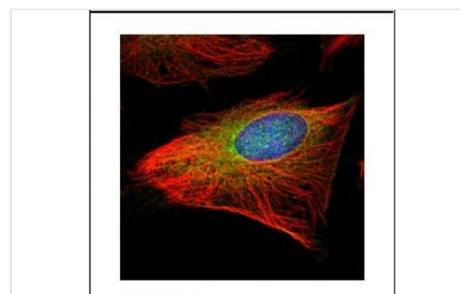
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	772
Applicable Applications for anti-GCP2 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	GCP2 antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 1 and 226 of GCP2
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

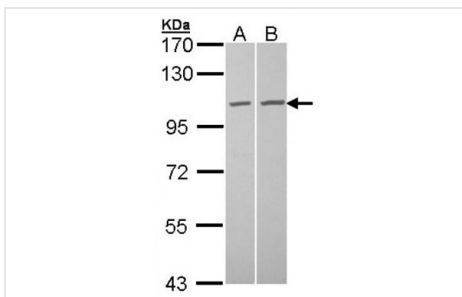
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Hepatoma using GCP2 antibody at a dilution of 1:500

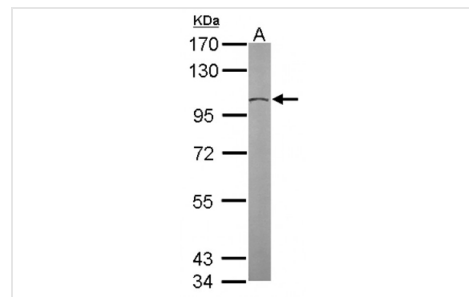

IF (Immunofluorescence)

Confocal immunofluorescence analysis (Olympus FV10i) of methanol-fixed HeLa, using GCP2 antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with (Red) at 1:2000.



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: A431; B: HeLa) using a 7.5% SDS PAGE gel and GCP2 antibody at a dilution of 1:1000



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: NIH-3T3) using a 7.5% SDS PAGE gel and GCP2 antibody at a dilution of 1:2000

ADDITIONAL INFORMATION

Related Product Information for anti-GCP2 antibody	Chemokine (C-X-C motif) ligand 6 (CXCL6) is a small cytokine belonging to the CXC chemokine family that is also known as granulocyte chemotactic protein 2 (GCP-2). As its former name suggests, CXCL6 is a chemoattractant for neutrophilic granulocytes. It elicits its chemotactic effects by interacting with the chemokine receptors CXCR1 and CXCR2. The gene for CXCL6 is located on human chromosome 4 in a cluster with other CXC chemokine genes.
Product Categories/Family for anti-GCP2 antibody	Cytokines & Growth Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	375298720
NCBI GeneID	10844
NCBI GenBank Nucleotide #	NP_001243547.1
UniProt Accession #	Q9BSJ2
Molecular Weight	103 kDa
NCBI Official Full Name	gamma-tubulin complex component 2 isoform 3
NCBI Official Synonym Full Names	tubulin gamma complex associated protein 2
NCBI Official Symbol	TUBGCP2
NCBI Official Synonym Symbols	ALP4; GCP2; GCP-2; SPC97; 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

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-western-blot-immunocytochemistry-immunofluorescence-elisa/225154>