



GCP2 Polyclonal Antibody

Catalog No	YP-Ab-05596
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	TUBGCP2 GCP2
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	GCP2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GCP 2;GCP2;h103p;hGCP2;hGrip103;hSpc97;SPBC97;Spc97p;TUBGCP2;TUBGCP2 GCP2;Gamma-tubulin complex component 2 (GCP-2) (hGCP2) (Gamma-ring complex protein 103 kDa) (h103p) (hGrip103) (Spindle pole body protein Spc97 homolog) (hSpc97)
Observed Band	103 kDa
Calculated Molecular Weight	902 aa, 103 kDa
Cell Pathway	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome .
Tissue Specificity	Ubiquitously expressed.
Function	alternative products:Additional isoforms may exist. May be produced at very low levels due to a premature stop codon in the mRNA, leading to nonsense-mediated mRNA decay,function:Gamma-tubulin complex is necessary for microtubule nucleation at the centrosome.,similarity:Belongs to the GCP family., subunit:Gamma-tubulin complex is composed of gamma-tubulin, GCP2, GCP3, GCP4, GCP5 and GCP6.,tissue specificity:Ubiquitously expressed.,
Background	alternative products:Additional isoforms may exist. May be produced at very low levels due to a premature stop codon in the mRNA, leading to nonsense-mediated mRNA decay,function:Gamma-tubulin complex is necessary for



microtubule nucleation at the centrosome.,similarity:Belongs to the GCP family.,
subunit:Gamma-tubulin complex is composed of gamma-tubulin, GCP2, GCP3,
GCP4, GCP5 and GCP6.,tissue specificity:Ubiquitously expressed.,

**matters needing
attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For
more information, please consult technical personnel.

Products Images