



Anti-TUBGCP2 (aa 401-431) polyclonal antibody (CPBT-47777RH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Polyclonal antibody to Human TUBGCP2.
Antigen Description	Gamma-tubulin complex component 2 is a protein that in humans is encoded by the TUBGCP2 gene.
Specificity	Ubiquitously expressed.
Immunogen	Synthetic peptide conjugated to KLH, corresponding to region within internal sequence amino acids 401-431 of Human TUBGCP2
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Sequence Similarities	Belongs to the GCP family.
Cellular Localization	Cytoplasm # cytoskeleton # centrosome.
Format	Liquid
Size	100 µg
Buffer	Preservative:0.09% Sodium azideConstituent:99% PBS

Preservative	0.09% Sodium Azide
Storage	Store at 4°C (up to 6 months). For long term storage store at -20°C

GENE INFORMATION

Gene Name	TUBGCP2 tubulin, gamma complex associated protein 2 [Homo sapiens]
Official Symbol	TUBGCP2
Synonyms	TUBGCP2; tubulin, gamma complex associated protein 2; gamma-tubulin complex component 2; GCP2; SPBC97; Spc97p; 1700022B05Rik; A disintegrin and metalloprotease domain 8; Adam8; Gamma ring complex protein 103 kDa; Gamma tubulin complex component 2; Gamma tubulin complex protein 2; Gamma-ring complex protein 103 kDa; Gamma-tubulin complex component 2; GCP 2; GCP-2; GCP2; GCP2_HUMAN; h103p; hGCP2; hGrip103; hSpc97; MGC138162; MGC83533; OTTHUMP00000020808; SPBC97; Spc97p; Spindle pole body protein Spc97 homolog; TUBGCP 2; Tubgcp2; Tubulin gamma complex associated protein 2; GCP-2; h103p; hGCP2; hSpc97; hGrip103; gamma-tubulin complex protein 2; gamma-ring complex protein 103 kDa; spindle pole body protein Spc97 homolog;
Entrez Gene ID	10844
Protein Refseq	NP_006650
UniProt ID	Q9BSJ2
Chromosome Location	10q26.3
Pathway	Cell Cycle, Mitotic, organism-specific biosystem; Centrosome maturation, organism-specific biosystem; G2/M Transition, organism-specific biosystem; Mitotic G2-G2/M phases, organism-specific biosystem; Recruitment of NuMA to mitotic centrosomes, organism-specific biosystem; Recruitment of mitotic centrosome proteins and complexes, organism-specific biosystem;
Function	protein binding;