



GCP6 Monoclonal Antibody

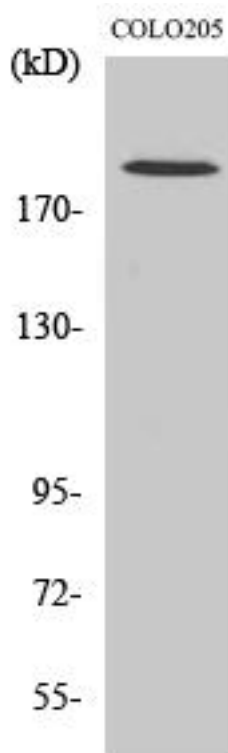
Catalog No	YP-mAb-03139
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TUBGCP6
Immunogen	The antiserum was produced against synthesized peptide derived from human TUBGCP6. AA range:741-790
Specificity	GCP6 Monoclonal Antibody detects endogenous levels of GCP6 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GCP 6;GCP6;KIAA1669;TUBGCP6;Gamma-tubulin complex component 6;GCP-6
Observed Band	200kD
Calculated Molecular Weight	200kD
Cell Pathway	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome .
Tissue Specificity	Brain,Epithelium,Kidney,PCR rescued clones,
Function	function:Gamma-tubulin complex is necessary for microtubule nucleation at the centrosome.,sequence caution:Intron retention.,similarity:Belongs to the GCP family.,subunit:Gamma-tubulin complex is composed of gamma-tubulin, GCP2, GCP3, GCP4, GCP5 and GCP6.,
Background	The protein encoded by this gene is part of a large multisubunit complex required for microtubule nucleation at the centrosome. [provided by RefSeq, Jul 2008],
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



Western Blot analysis of various cells using GCP6 Monoclonal Antibody