

GCP3 Polyclonal Antibody

Catalog No: YT1879

Reactivity: Human; Mouse

Applications: WB;IHC;IF;ELISA

Target: GCP3

Gene Name: TUBGCP3

Protein Name: Gamma-tubulin complex component 3

Q96CW5

P58854

Human Gene Id: 10426

Human Swiss Prot

No:

Mouse Gene ld: 259279

Mouse Swiss Prot

No:

Immunogen: The antiserum was produced against synthesized peptide derived from human

TUBGCP3. AA range:201-250

Specificity: GCP3 Polyclonal Antibody detects endogenous levels of GCP3 protein.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution : WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

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Observed Band: 105kD

Background: alternative products:Experimental confirmation may be lacking for some

isoforms, function: Gamma-tubulin complex is necessary for microtubule

nucleation at the centrosome., similarity: Belongs to the GCP

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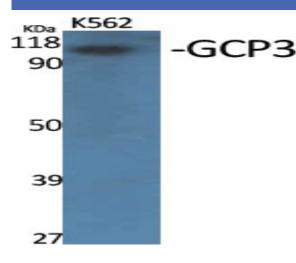
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Subcellular Location:

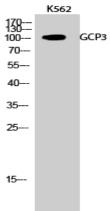
Cytoplasm, cytoskeleton, microtubule organizing center, centrosome.

Expression : Ubiquitously expressed.

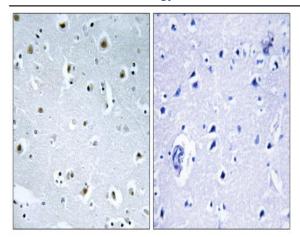
Products Images



Western Blot analysis of various cells using GCP3 Polyclonal Antibody



Western Blot analysis of K562 cells using GCP3 Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using TUBGCP3 Antibody. The picture on the right is blocked with the synthesized peptide.