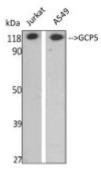


Anti-GCP5 antibody





Description	Rabbit polyclonal to GCP5.

Model STJ93246

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC, WB

ImmunogenSynthesized peptide derived from human GCP5

Immunogen Region 710-790 aa, Internal

Gene ID <u>114791</u>

Gene Symbol <u>TUBGCP5</u>

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000

Specificity GCP5 Polyclonal Antibody detects endogenous levels of GCP5 protein.

Tissue Specificity Widely expressed, with highest levels in heart and skeletal muscle and

moderate levels in brain.

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

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Gamma-tubulin complex component 5 GCP-5

Molecular Weight 118 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

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

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:18600OMIM:608147</u>

Alternative Names Gamma-tubulin complex component 5 GCP-5

Function Gamma-tubulin complex is necessary for microtubule nucleation at the

centrosome.

Cellular Localization Cytoplasm, cytoskeleton, microtubule organizing center, centrosome.

St John's Laboratory Ltd

F +44 (0)207 681 2580

W http://www.stjohnslabs.com/

T +44 (0)208 223 3081

E info@stjohnslabs.com