



## gamma Tubulin Rabbit pAb

db20422 Package: 20μL 50μL 100μL

Product Name: gamma Tubulin Rabbit pAb

Cat.No.: db20422

Synonyms: TUBG; GCP-1; CDCBM4; TUBGCP1

**Application :** WB, IHC, ICC/IF, FC, IP **Reactivity :** Human, Mouse, Rat

Host species: Rabbit

**Background** This gene encodes a member of the tubulin superfamily. The encoded protein localizes to the

centrosome where it binds to microtubules as part of a complex referred to as the gamma-tubulin

ring complex. The protein mediates microtubule nucleation and is required for microtubule

formation and progression of the cell cycle. A pseudogene of this gene is found on chromosome 7.

[provided by RefSeq, Jan 2009]

**Immunogen** Recombinant protein of human gamma Tubulin

**Gene ID** 7283

Swiss Prot P23258

**Synonyms** TUBG; GCP-1; CDCBM4; TUBGCP1

**Reactivity** Human, Mouse, Rat

**Application** WB, IHC, ICC/IF, FC, IP

Recommended dilution WB: 1:1000

IHC: 1:50

ICC/IF: 1:100

FC: 1:20

IP: 1:20

Calculated MW 51 kDa

Observed MW 50 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

Purity Affinity Purification



## For Research Use Only **Product Datasheet**

Conjugation

Un-conjugated

**Storage Stability** 

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.