

AP46161PU-N**Polyclonal Antibody to TUBG2 / Tubulin gamma 2 (Center) - Aff - Purified****Alternate names:**

Gamma-2-tubulin, Tubulin gamma 2, Tubulin gamma-2 chain

Quantity:

50 µg

Background:

Tubulin is the major constituent of microtubules. Gamma tubulin is found at microtubule organizing centers (MTOC) such as the spindle poles or the centrosome, suggesting that it is involved in the minus-end nucleation of microtubule assembly.

Uniprot ID:[Q9NRH3](#)**NCBI:**[NM_016437](#)**GeneID:**[27175](#)**Host:**

Rabbit

Immunogen:

Synthetic peptide directed towards the middle to C-terminal region of human TUBG2

AA Sequence:

FDKLRKRDAFLEQFRKEDMFKDNFDEMDRSREVVQELIDEYHAATQPDYI

Format:**State:** Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.**Purification:** Immunoaffinity column**Applications:**

Western blotting (0.2 - 1 µg/ml).

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Molecular Weight:

TUBG2: 51 kDa

Species Reactivity:**Tested:** Human.**Storage:**

Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer.
Avoid repeated freezing and thawing.
Shelf life: one year from despatch.

Pictures:

WB Suggested Anti-TUBG2 Antibody
Titration: 0.2-1 ug/ml; ELISA Titer: 1:
12500; Positive Control: Transfected
293T

