10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

TUBG1 / Tubulin Gamma 1 Antibody (C-Terminus)

Rabbit Polyclonal Antibody
Catalog # ALS11786

Specification

TUBG1 / Tubulin Gamma 1 Antibody (C-Terminus) - Product Information

Application	**WB, ICC, IHC**
Primary Accession	P23258
Reactivity	**Human, Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**51kDa KDa**

TUBG1 / Tubulin Gamma 1 Antibody (C-Terminus) - Additional Information

Gene ID 7283

Other Names
Tubulin gamma-1 chain, Gamma-1-tubulin, Gamma-tubulin complex component 1, GCP-1, TUBG1, TUBG

Target/Specificity
Peptide-KLH

Reconstitution & Storage
+4°C or -20°C, Avoid repeated freezing and thawing.

Precautions
TUBG1 / Tubulin Gamma 1 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

TUBG1 / Tubulin Gamma 1 Antibody (C-Terminus) - Protein Information

Name TUBG1 (HGNC:12417)

Synonyms TUBG

Function
Tubulin is the major constituent of microtubules. The gamma chain is found at microtubule organizing centers (MTOC) such as the spindle poles or the centrosome. Pericentriolar matrix component that regulates alpha/beta chain minus-end nucleation, centrosome duplication and spindle formation.

Cellular Location
Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, spindle. Note=Localizes to mitotic spindle microtubules.

Volume

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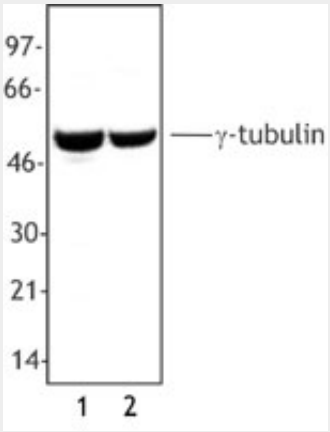
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TUBG1 / Tubulin Gamma 1 Antibody (C-Terminus) - Protocols

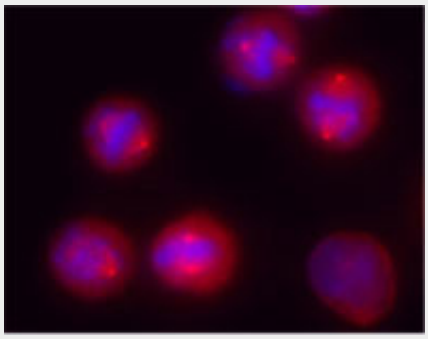
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TUBG1 / Tubulin Gamma 1 Antibody (C-Terminus) - Images

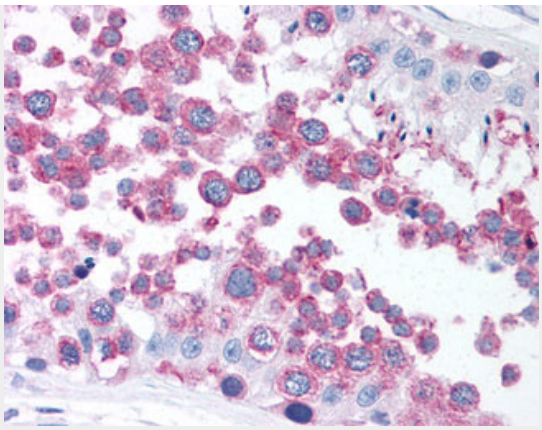


Whole cell extract from A431 cells (Lane 1) and NIH3T3 cells (Lane 2) were resolved by...



Overnight nocodazole treated Hela cells stained with purified rabbit polyclonal antibody against...

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Anti-TUBG1 / Gamma Tubulin antibody IHC of human testis.

TUBG1 / Tubulin Gamma 1 Antibody (C-Terminus) - Background

Tubulin is the major constituent of microtubules. The gamma chain is found at microtubule organizing centers (MTOC) such as the spindle poles or the centrosome. Pericentriolar matrix component that regulates alpha/beta chain minus-end nucleation, centrosome duplication and spindle formation.

TUBG1 / Tubulin Gamma 1 Antibody (C-Terminus) - References

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