

TUBG1 / Tubulin Gamma 1 Antibody (aa386-435)
Rabbit Polyclonal Antibody
Catalog # ALS15086**Specification**

TUBG1 / Tubulin Gamma 1 Antibody (aa386-435) - Product Information

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

TUBG1 / Tubulin Gamma 1 Antibody (aa386-435) - 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

Tubulin gamma Antibody detects endogenous levels of total Tubulin gamma protein.

Reconstitution & Storage

Store at -20°C for up to one year.

Precautions

TUBG1 / Tubulin Gamma 1 Antibody (aa386-435) is for research use only and not for use in diagnostic or therapeutic procedures.

TUBG1 / Tubulin Gamma 1 Antibody (aa386-435) - 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

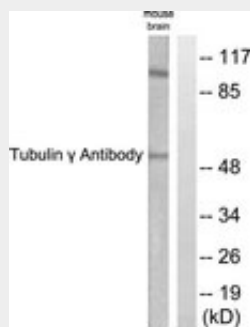
50 µl

TUBG1 / Tubulin Gamma 1 Antibody (aa386-435) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TUBG1 / Tubulin Gamma 1 Antibody (aa386-435) - Images



Western blot of extracts from mouse brain cells, using Tubulin gamma Antibody.

TUBG1 / Tubulin Gamma 1 Antibody (aa386-435) - Background

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TUBG1 / Tubulin Gamma 1 Antibody (aa386-435) - References

Zheng Y., et al. Cell 65:817-823(1991).
Kalnina N., et al. Submitted (OCT-2004) to the EMBL/GenBank/DDBJ databases.
Ebert L., et al. Submitted (MAY-2004) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45(2004).
Harris R.A., et al. Proteomics 2:212-223(2002).