

**alpha Tubulin Rabbit mAb**  
Catalog # AP75065**Specification**

---

**alpha Tubulin Rabbit mAb - Product Information**

Application	<b>WB, IP</b>
Primary Accession	<a href="#">P68366</a>
Reactivity	<b>Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>49924</b>

**alpha Tubulin Rabbit mAb - Additional Information****Gene ID** 7277**Other Names**  
TUBA4A**Dilution**  
WB~~1/500-1/1000  
IP~~1/20**Format**  
Liquid**alpha Tubulin Rabbit mAb - Protein Information****Name** TUBA4A**Synonyms** TUBA1**Function**

Tubulin is the major constituent of microtubules, a cylinder consisting of laterally associated linear protofilaments composed of alpha- and beta-tubulin heterodimers. Microtubules grow by the addition of GTP-tubulin dimers to the microtubule end, where a stabilizing cap forms. Below the cap, tubulin dimers are in GDP-bound state, owing to GTPase activity of alpha-tubulin.

**Cellular Location**

Cytoplasm, cytoskeleton.

**alpha Tubulin Rabbit mAb - 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](#)

### alpha Tubulin Rabbit mAb - Images

