

alpha Tubulin Rabbit mAb
Catalog # AP75064**Specification**

alpha Tubulin Rabbit mAb - Product Information

Application	WB, IHC, IF, IP
Primary Accession	P68366
Reactivity	Human, Mouse, Rat, Hamster
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	49924

alpha Tubulin Rabbit mAb - Additional Information**Gene ID** 7277**Other Names**
TUBA4A**Dilution**
WB~~1/500-1/1000
IHC~~1/50-1/100
IF~~1/50-1/200
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



