

TBB8B Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11937b**Specification**

TBB8B Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [A6NNZ2](#)**TBB8B Antibody (C-term) Blocking peptide - Additional Information****Other Names**

Tubulin beta-8 chain-like protein LOC260334, TBB8L

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

TBB8B Antibody (C-term) Blocking peptide - Protein InformationName TUBB8B ([HGNC:24983](#))**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.

TBB8B Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

TBB8B Antibody (C-term) Blocking peptide - Images**TBB8B Antibody (C-term) Blocking peptide - Background**

Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an

exchangeable site on the beta chain and one at a non-exchangeable site on the alpha-chain (By similarity).