

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

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**TBB8B Antibody (C-term) Blocking peptide - Product Information**Primary 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 Information**Name 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).