

**TUBE1 Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP16667a****Specification**

---

**TUBE1 Antibody (N-term) Blocking Peptide - Product Information**Primary Accession [O9UJT0](#)**TUBE1 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 51175**Other Names**

Tubulin epsilon chain, Epsilon-tubulin, TUBE1, TUBE

**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.

**TUBE1 Antibody (N-term) Blocking Peptide - Protein Information****Name** TUBE1**Synonyms** TUBE**Cellular Location**

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Note=Associated with pericentriolar material.

**TUBE1 Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**TUBE1 Antibody (N-term) Blocking Peptide - Images****TUBE1 Antibody (N-term) Blocking Peptide - Background**

This gene encodes a member of the tubulin superfamily. This protein localizes to the centriolar sub-distal appendages that are associated with the older of the two centrioles after centrosome

duplication. This protein plays a central role in organization of the microtubules during centriole duplication. A pseudogene of this gene is found on chromosome 5.

#### **TUBE1 Antibody (N-term) Blocking Peptide - References**

Olson, J.E., et al. Breast Cancer Res. Treat. (2010) In press :Zanic, M., et al. PLoS ONE 4 (10), E7585 (2009) :Chang, P., et al. Nat. Cell Biol. 5(1):71-76(2003)Chang, P., et al. Nat. Cell Biol. 2(1):30-35(2000)