

TCTN3 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP9992a**Specification**

TCTN3 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q6NUS6](#)

TCTN3 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 26123

Other Names

Tectonic-3, TCTN3, C10orf61, TECT3

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.

TCTN3 Antibody (C-term) Blocking Peptide - Protein Information

Name TCTN3

Synonyms C10orf61, TECT3

Function

Part of the tectonic-like complex which is required for tissue-specific ciliogenesis and may regulate ciliary membrane composition (By similarity). May be involved in apoptosis regulation. Necessary for signal transduction through the sonic hedgehog (Shh) signaling pathway.

Cellular Location

Membrane; Single-pass type I membrane protein

TCTN3 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

TCTN3 Antibody (C-term) Blocking Peptide - Images

TCTN3 Antibody (C-term) Blocking Peptide - Background

TCTN3 may be involved in apoptosis regulation.

TCTN3 Antibody (C-term) Blocking Peptide - References

Reiter, J.F., et al. Genes Dev. 20(1):22-27(2006) Grupe, A., et al. Am. J. Hum. Genet. 78(1):78-88(2006) Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)