

**TTC25 Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP4885a**

**Specification**

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**TTC25 Antibody (N-term) Blocking Peptide - Product Information**

Primary Accession [Q96NG3](#)

**TTC25 Antibody (N-term) Blocking Peptide - Additional Information**

**Gene ID** 83538

**Other Names**

Tetratricopeptide repeat protein 25, TPR repeat protein 25, TTC25

**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.

**TTC25 Antibody (N-term) Blocking Peptide - Protein Information**

**Name** ODAD4 ([HGNC:25280](#))

**Synonyms** TTC25

**Function**

Component of the outer dynein arm-docking complex (ODA-DC) that mediates outer dynein arms (ODA) binding onto the doublet microtubule. Plays an essential role for the assembly of ODA-DC and for the docking of ODA in ciliary axoneme.

**Cellular Location**

Cytoplasm, cytoskeleton, cilium axoneme

**Tissue Location**

Expressed in the nasal mucosa (at protein level).

**TTC25 Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**TTC25 Antibody (N-term) Blocking Peptide - Images****TTC25 Antibody (N-term) Blocking Peptide - References**

Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)