

**TTC30A Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP17760a****Specification**

---

**TTC30A Antibody (N-term) Blocking Peptide - Product Information**Primary Accession [Q86WT1](#)**TTC30A Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 92104**Other Names**

Tetratricopeptide repeat protein 30A, TPR repeat protein 30A, TTC30A

**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.

**TTC30A Antibody (N-term) Blocking Peptide - Protein Information****Name** IFT70A ([HGNC:25853](#))**Synonyms** TTC30A**Function**

Required for polyglutamylation of axonemal tubulin. Plays a role in anterograde intraflagellar transport (IFT), the process by which cilia precursors are transported from the base of the cilium to the site of their incorporation at the tip.

**Cellular Location**

Cell projection, cilium.

**TTC30A Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**TTC30A Antibody (N-term) Blocking Peptide - Images**

**TTC30A Antibody (N-term) Blocking Peptide - Background**

TTC30A is required for polyglutamylation of axonemal tubulin (By similarity). Plays a role in anterograde intraflagellar transport (IFT), the process by which cilia precursors are transported from the base of the cilium to the site of their incorporation at the tip (By similarity).

**TTC30A Antibody (N-term) Blocking Peptide - References**

Bonaldo, M.F., et al. Genome Res. 6(9):791-806(1996)