

TTC30B Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11041b**Specification**

TTC30B Antibody (C-term) Blocking peptide - Product Information

Primary Accession [Q8N4P2](#)

TTC30B Antibody (C-term) Blocking peptide - Additional Information

Gene ID 150737

Other Names

Tetratricopeptide repeat protein 30B, TPR repeat protein 30B, TTC30B

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.

TTC30B Antibody (C-term) Blocking peptide - Protein Information

Name IFT70B ([HGNC:26425](#))

Synonyms TTC30B

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.

TTC30B Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

TTC30B Antibody (C-term) Blocking peptide - Images

TTC30B Antibody (C-term) Blocking peptide - Background

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).

TTC30B Antibody (C-term) Blocking peptide - References

Kimura, K., et al. Genome Res. 16(1):55-65(2006) Ota, T., et al. Nat. Genet. 36(1):40-45(2004)