

C2orf62 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP17507a**Specification**

C2orf62 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [Q7Z7H3](#)

C2orf62 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 375307

Other Names

Ciliogenesis-associated TTC17-interacting protein, CATIP, C2orf62

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.

C2orf62 Antibody (N-term) Blocking Peptide - Protein Information

Name CATIP

Synonyms C2orf62

Function

Plays a role in primary ciliogenesis by modulating actin polymerization.

Cellular Location

Nucleus. Cytoplasm. Cell membrane. Cytoplasm, cytoskeleton. Note=Colocalized with TTC17 at F-actin rich zones and at dynamic plasma membrane protrusions

Tissue Location

Strongly expressed in round and elongating spermatids, weakly in pachytene spermatocytes. Expressed in Leydig cells (at protein level). Expressed in testis, placenta, prostate and lung, and moderately in ovary and brain.

C2orf62 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

C2orf62 Antibody (N-term) Blocking Peptide - Images

C2orf62 Antibody (N-term) Blocking Peptide - Background

The function of this protein remains unknown.

C2orf62 Antibody (N-term) Blocking Peptide - References

Lamesch, P., et al. Genomics 89(3):307-315(2007)