

C11orf65 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP5983a**Specification**

C11orf65 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [Q8NCR3](#)
Other Accession [NP_689800.3](#)

C11orf65 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 160140

Other Names

Uncharacterized protein C11orf65, C11orf65

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.

C11orf65 Antibody (N-term) Blocking peptide - Protein Information

Name MFI {ECO:0000303|PubMed:30059978}

Synonyms C11orf65

Function

Acts as an inhibitor of mitochondrial fission. Interacts with MFF and prevents DNM1L recruitment to mitochondria, promoting a more fused mitochondrial network.

Cellular Location

Cytoplasm, cytosol {ECO:0000250|UniProtKB:Q9D4W2}. Mitochondrion outer membrane {ECO:0000250|UniProtKB:Q9D4W2}. Note=Predominantly localizes to the cytosol, with a minor fraction at the outer mitochondrial membrane {ECO:0000250|UniProtKB:Q9D4W2}

Tissue Location

Enriched in the pancreatic beta cell and the testis and is expressed at low levels in other tissues tested

C11orf65 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

C11orf65 Antibody (N-term) Blocking peptide - Images