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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

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

- Blocking Peptides

C11orf65 Antibody (N-term) Blocking peptide - Images