

# **CHCHD2 Antibody (Center) Blocking peptide**

Synthetic peptide Catalog # BP10055c

# **Specification**

CHCHD2 Antibody (Center) Blocking peptide - Product Information

Primary Accession O9Y6H1
Other Accession NP 057223.1

CHCHD2 Antibody (Center) Blocking peptide - Additional Information

#### Gene ID 51142

#### **Other Names**

Coiled-coil-helix-coiled-coil-helix domain-containing protein 2, mitochondrial, Aging-associated gene 10 protein, HCV NS2 trans-regulated protein, NS2TP, CHCHD2, C7orf17

### **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.

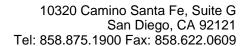
CHCHD2 Antibody (Center) Blocking peptide - Protein Information

## Name CHCHD2

Synonyms C7orf17

## **Function**

Transcription factor. Binds to the oxygen responsive element of COX4I2 and activates its transcription under hypoxia conditions (4% oxygen), as well as normoxia





conditions (20% oxygen) (PubMed:<a href="http://www.uniprot.org/citations/23303788" target="\_blank">23303788</a>).

## **Cellular Location**

Nucleus. Mitochondrion. Mitochondrion intermembrane space. Note=Mainly localised in the intermembrane space.

# CHCHD2 Antibody (Center) Blocking peptide - Protocols

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

• Blocking Peptides